





The Acrovyn® Difference

In the past, designers and owners were forced to choose from a limited selection of 'institutional' wall protection options or face wall damage. Thankfully, those days are behind us as Acrovyn now provides many designer profiles, colors, simulated patterns and real woods that enhance and protect your interior.

AESTHETIC OPTIONS

Acrovyn's creative palette includes solid colors, Chameleon™ simulated patterns and Renaissance™ real woods and metals to offer a well-rounded selection for any interior space. True design freedom is available with Acrovyn by Design® as nearly any image or message can be incorporated into walls for a completely unique creation.

TEXTURE

Acrovyn 4000 has a contemporary texture that designers and owners overwhelmingly prefer over other companies' wall protection due to its cleanability and aesthetic features.

SUSTAINABILITY

PVC-free Acrovyn 4000 contains no halogens or other known persistent bioaccumulative toxins (PBTs), is tested to CAN/ULC-S102.2 and is UL® Class A/1 fire-rated and labeled.

UNRIVALED CUSTOMER SUPPORT

Whether it's customizing an existing product, creating a custom product or supplying project start-up services, Construction Specialties (CS) gives architects and owners what they need to meet regional building codes.

EVERYTHING YOU NEED IS INCLUDED

Our estimates include everything needed for the product and wall condition you specify. There are no hidden surprises; brackets and mounting hardware are included in our price, and shipping is free for orders over \$500.

ORDERS CUT & PACKED TO YOUR SPECIFICATIONS

CS supplies Acrovyn in stock lengths or cut to size. Partial shipments and orders packed by floor are also available.

HOW TO ORDER

For your convenience (US only), we offer a selection of our most popular models for purchase on our website. For a product consultation, pricing or to place an order, please call **800.304.2234**.

PROJECT: Lehigh Valley Healthcare Network
ARCHITECT: Bernardon
MKSD Architects
PRODUCT: Acrovyn by Design®

Cover:
PROJECT: US Department of Energy,
Forrestal Building Collaboration Center
ARCHITECT: Peck Peck & Associates
PRODUCT: Chameleon™ Wall Panels



PROJECT: St. Alphonsus Regional Medical Center
ARCHITECT: HDR Inc.
PRODUCT: Wall Guards (CO-8, HRWS-6C & SCR-80)

Table of Contents

PRODUCTS

WALL COVERING	6
ACROVYN BY DESIGN®	10
SARATOGA® WALL SYSTEM	14
WALL PANELS	18
CORNER GUARDS	22
HANDRAILS	30
CRASH RAILS	44
DOOR PROTECTION	54
COLORS, PATTERNS & FINISHES	58

Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see www.c-sgroup.com/patents.



PROJECT: Florida Hospital Waterman
 ARCHITECT: CallisonRTKL
 PRODUCT: Chameleon™ Wall Covering

Opposite top:
 PROJECT: Lehigh Valley Healthcare Network
 ARCHITECT: Bernardon
 MKSD Architects
 PRODUCT: Textured Wall Covering



Acrovyn® Wall Covering

Acrovyn 4000 Rigid Sheet is PVC-free, mounts with adhesive and features a standard Suede texture. It is tested to CAN/ULC-S102.2 and is UL® Class A/1 fire-rated and labeled. All thicknesses can be thermoformed for inside and outside corner conditions. Material in .040" and .060" thicknesses can be radius formed for covering columns.

Mechanically fastened 16 gauge stainless steel sheet is available in 304 alloy with #4 satin finish. Smooth texture is standard; Diamond Plate texture is available.

Material options are supplied in 4' x 8' or 10' (1.2m x 2.4m or 3.0m) sheets; Chameleon™ supplied in standard 4' x 10' sheets.

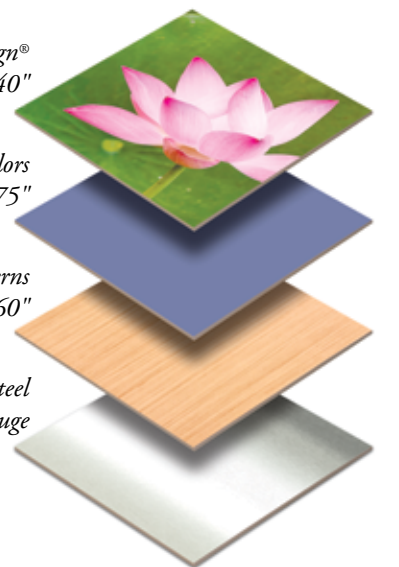
To learn more visit www.acrovyn.com/wallcovering.

Acrovyn by Design®
 .040"

Acrovyn Solid Colors
 .040", .060", .075"

Chameleon Patterns
 .040", .060"

Stainless Steel
 16 gauge





Acrovyn® Wall Covering Trim and Caulk Options

Acrovyn Trims are now available for .075" sheet.

Acrovyn Trims

Standard trim offering is available for .040" (1.02mm), .060" (1.52mm) and .075" (1.91mm) thicknesses. Vertical, wainscot, inside corner and outside corner trims are available in 10' (3.0m) lengths. Visible trim width is 3/8" (9.53mm).



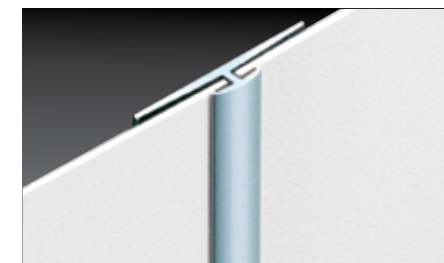
Wainscot Trim
Optional aluminum wainscot available*



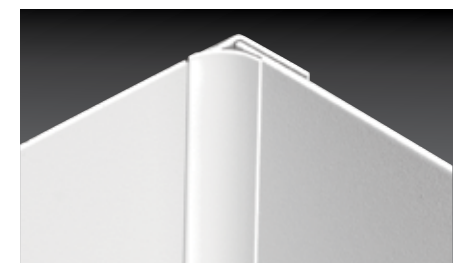
Vertical Trim
Color-matched sealant available

Aluminum Trims

This optional trim offering is available for .040" (1.02mm) and .060" (1.52mm) thicknesses only. Vertical, wainscot, inside corner and outside corner trims are available in 10' (3.0m) lengths. 135 degrees aluminum trims are not available"



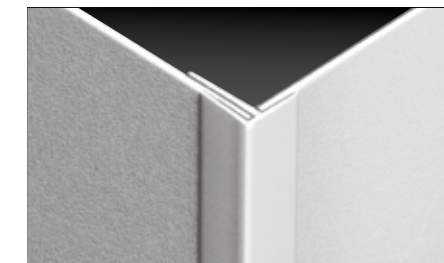
Aluminum Vertical Trim



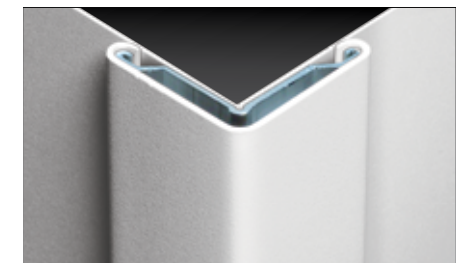
Inside Corner Trim
Optional aluminum inside corner available*

Color-Matched & Clear Caulk

Caulk provides an alternative transition between sheets. Color-matched caulk is available for standard finishes and can be specified for Acrovyn by Design®. Clear caulk works well with full wall murals.



Outside Corner Trim
Optional aluminum outside corner available*



Optional Outside Corner Guard
See pages 22-29 for options.

*Aluminum trims look different. View details online.
Inside and outside 135° corner trims are available in aluminum only.



PROJECT: Dr. Kirk Lewis Career & Technical High School
 ARCHITECT: IBI Group, Inc.
 PRODUCT: Acrovyn by Design®

Opposite top:
 PROJECT: WVU Medicine Berkeley Medical Center
 ARCHITECT: VEBH Architects, P.C.
 PRODUCT: Acrovyn by Design and Wall Covering



Acrovyn by Design®

It's been proven that properly-used imagery can have a positive impact on learning, healing, productivity and overall outlook. Unfortunately, many facilities find it challenging to maintain high-quality artwork, whether framed or full wall, and achieve these results. With Acrovyn by Design, you can reproduce virtually any image, message or color without the concern of damage. Patterns, photographs, logos and more can safely be embedded behind our durable PVC-free Acrovyn Rigid Sheet, creating stunning interiors that last. Acrovyn by Design opens a new realm of design possibilities and is now available in our wall panel line. We invite you to use the following pages as inspiration for your next interior project. See pages 62-66 for our Acrovyn by Design patterns and pages 18-21 for our wall panel offering.



🌐 www.acrovynbydesign.com



Acrovyn by Design®

Material Specifications

Acrovyn by Design is PVC-free and has been tested in accordance with ASTM E84 Class A/1 fire characteristics. It is supplied in .040" thick rigid sheets, available in sizes 4' x 8' or 10' (1.2m x 2.4m or 3.0m), which are installed using the same adhesive as Acrovyn®. Minimal sheet spacing, caulk and trims allow for proper expansion and contraction of the material.

Copyright & Image Selection

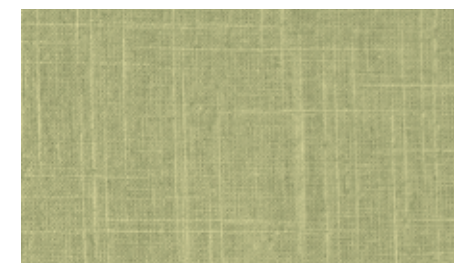
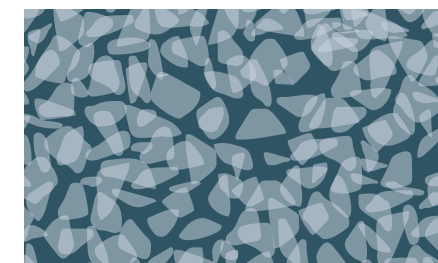
Proper copyright agreement and image quality are the keys to a successful Acrovyn by Design project. Use CS' Image Requirements found on our website at www.acrovynbydesign.com/imagerequirements to guide you through your image selection. Before your order is processed, we require a signed Acrovyn by Design copyright agreement in order to avoid any unnecessary delays and potential copyright infringement claims.



Incorporate photography, illustrations, branding and more.

Standard Patterns

To bring a new aesthetic to the standard Acrovyn wall protection offerings, we provide a selection of ready-to-print patterns. The exclusive patterns are available in a variety of colorways which coordinate with standard Acrovyn colors found on page 58. We also provide custom patterns and variations of our standard patterns.



See our new patterns on pages 62-66.



PROJECT: Iowa Methodist Medical Center
ARCHITECT: Shive-Hattery Architecture + Engineering
PRODUCT: Saratoga® Wall System

Opposite top:
PROJECT: Terrace View at Erie County Medical Center
ARCHITECT: Cannon Design
PRODUCT: Saratoga Wall System



Acrovyn® Saratoga® Wall System

The Saratoga Wall System is ideal for high traffic areas. Key to the system is our rugged Acrovyn .040" (1.02mm) sheet that is offered in Chameleon™ patterns and solid colors in our standard Suede texture as well as eight optional textures. A variety of panelized designs can be achieved by incorporating matching or contrasting vertical and horizontal moldings available in 9/6" (2.9mm) lengths.

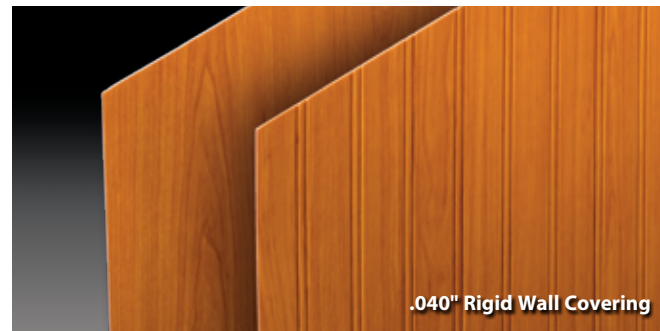
To learn how to specify UL Class B/2 fire rated Acrovyn Saratoga, visit www.acrovyn.com/saratoga.



Acrovyn® Saratoga® Wall System

Component Details

All components are available in solid colors and Chameleon™ simulated patterns.



.040" Rigid Wall Covering

Sheet Sizes: Suede - 4' x 8' & 4' x 10' and 8 Other Textures - 43" x 90" & 43" x 114"

Install vertically or horizontally. All patterns run in the 8' and 10' dimension. Textures run parallel to patterns (90° or 114°) and are typically installed vertically.*



Notched Wainscot Trim

Sizes: 2", 4", 6" or 8" H x 9'6" L

These 1/2" or 5/8" thick trims feature a .040" notch to tuck over wall cladding. Coordinate with vertical trims to minimize trim exposure. Can be used as handrail backer (consult local codes).



Acrovyn Feature Rails for Wainscot Height

Sizes: Vary by models - see page 48-51 for more information

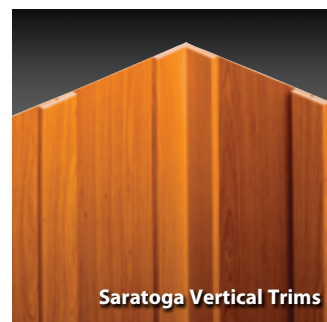
Offered in FR-251N, FR-252N, FR-253N, FR-260N and FR-451N. Trims miter easily to frame windows, door frames and corners. Real wood options also available.



Handrail Backer Board Horizontal Trim

Sizes: 2", 4", 6" or 8" H x 9'6" L

Available in 3/8", 1/2" or 5/8" thicknesses. Select 6" or 8" high backer board to coordinate with handrail size. A handrail backer board equal to or larger than the overall handrail height is recommended; consult local codes prior to installation. Trim can also be used as a stand alone piece.



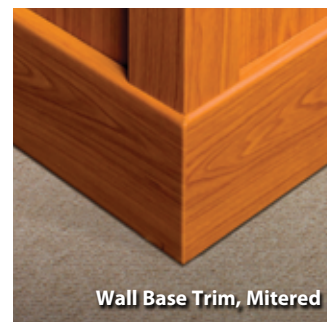
Saratoga Vertical Trims



Sheet Vertical Trims

Size: 3/8" or 1/2" thick Saratoga trims available 2", 4", 6" or 8" W x 9'6" L and install directly over vertical sheet joints. Coordinate with horizontal trims to minimize trim exposure.

Standard sheet trims can also be used as an economical alternative for treating sheet joints, edges and corners.**



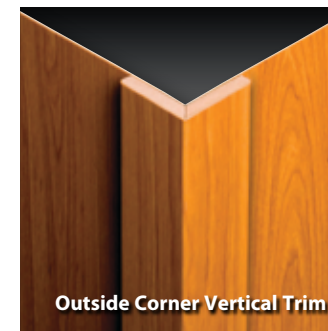
Wall Base Trim, Mitered



Wall Base Plinth Trim

Sizes: 4", 6" or 8" W x 9'6" L

1/2" or 5/8" thick wall base trim installs over sheet. Field mitered ends standard. Optional 5/8" thick plinth blocks also available.



Outside Corner Vertical Trim



Odd Angle Outside Corner

Sizes: 2", 4", 6" or 8" W x 9'6" L

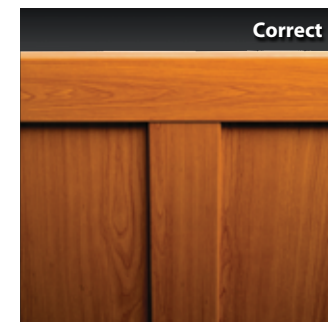
Coordinate 3/8", 1/2" or 5/8" corner thickness with horizontal trims to minimize trim exposure. Odd degree corners are also available.



Inside Corner Vertical Trim

Sizes: 2", 4", 6" or 8" W x 9'6" L

Coordinate 3/8", 1/2" or 5/8" corner thickness with horizontal trims to minimize trim exposure. Odd degree corners also available.



Correct



Incorrect

Stepping Down Trim Thickness

Stepping Down: When planning your design, be sure to step down the variable trim thicknesses to minimize exposure of cut ends on trim.

Acrovyn Saratoga

Installs in four simple steps



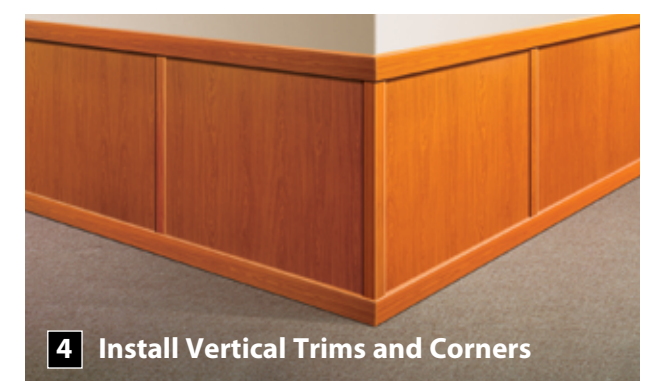
1 Apply Sheet



2 Affix Wall Base Trim



3 Attach Wainscot Trim



4 Install Vertical Trims and Corners

*Specify if texture is to run parallel or perpendicular to 43" direction.

**Color matched caulk can also be used to seal exposed joints and cover seams.

Appropriate adhesives supplied for Acrovyn wall covering and Saratoga trims. Nominal trim thickness listed.

Custom trims are available; consult factory for details or visit www.acrovyn.com/saratogainstallation to view our installation video.



PRODUCT: Chameleon™ wall panels with wrapped square edge and recessed reveal

Opposite top:
PRODUCT: Acrovyn by Design® wall panels with unfinished edge and thin trim



Acrovyn® Wall Panels

Acrovyn Wall Panels have been reimagined to offer a variety of functional and aesthetic improvements. The offering has expanded to include wrapped square-edge panels, dimensional flexibility, graphic printing capabilities, new trim options and the Sure Snap™ System. Tailored to withstand high-traffic abuse, Acrovyn Wall Panels can be incorporated into a variety of designs that will keep walls beautiful and damage-free.

Acrovyn Wall Panels are UL Classified B/2 and include a moisture-resistant barrier. Available in standard Suede texture with three edge selections, panels can be specified in solid colors, and Chameleon™ simulated patterns.

Wrapped Square

Wrapped Beveled

Unfinished





PRODUCT: Chameleon™ wall panels with unfinished edge and picture frame
NOTE: Factory or field cutouts are available to address gas, electric and other required services.

Acrovyn® Wall Panels Trim and Mounting Options

Trims

Specify Acrovyn Wall Panels with a look that fits your project design. Ideal for unfinished edge panels, choose either picture frame or thin trim. Both aluminum trims are factory-installed. Trims can be ordered unattached for the permanently mounted panel option.



Picture Frame

Thin Trim

Reveals

To create the desired effect of complementing or contrasting colors, mount the permanent adhesive or demountable Sure Snap™ panels according to the specified reveal width which can be prefinished with paint, strips of Acrovyn sheet or other preferred wall treatment.

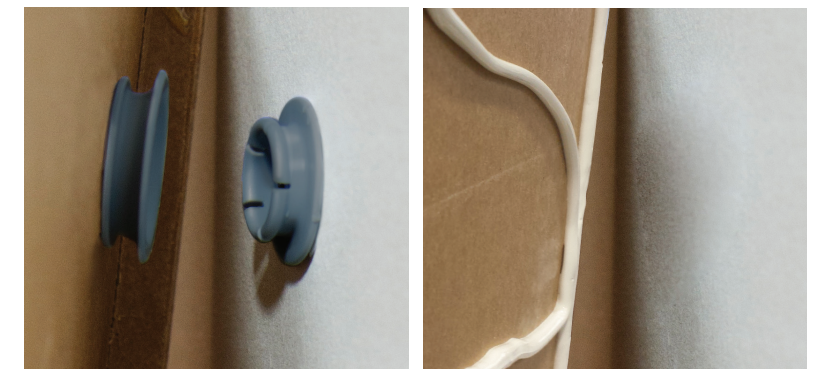


Recessed Reveal

Butt Joint

Mounting Options

The Sure Snap System provides easy installation and removal, requires minimal field-verified dimensions and allows for cut-in-field flexibility, including the ability to splice panels. Permanent adhesive without clips is also available.



Sure Snap System

3/4" thick standard (max std 46" x 118")
 1" thick (max std 45.5" x 117.5")
 2" thick (max std 43.5" x 115.5")

Permanent Adhesive

3/8" thick only (max std 47" x 119")



PROJECT: UCSF Benioff Children's Hospital
 ARCHITECT: Stanley Beaman & Sears
 PRODUCT: Corner Guards (SM-20)

Opposite top:
 PROJECT: Children's Mercy Hospital
 ARCHITECT: HMN Architects
 PRODUCT: Wall Covering and Wall Guards (SSM-20 & FR-270)



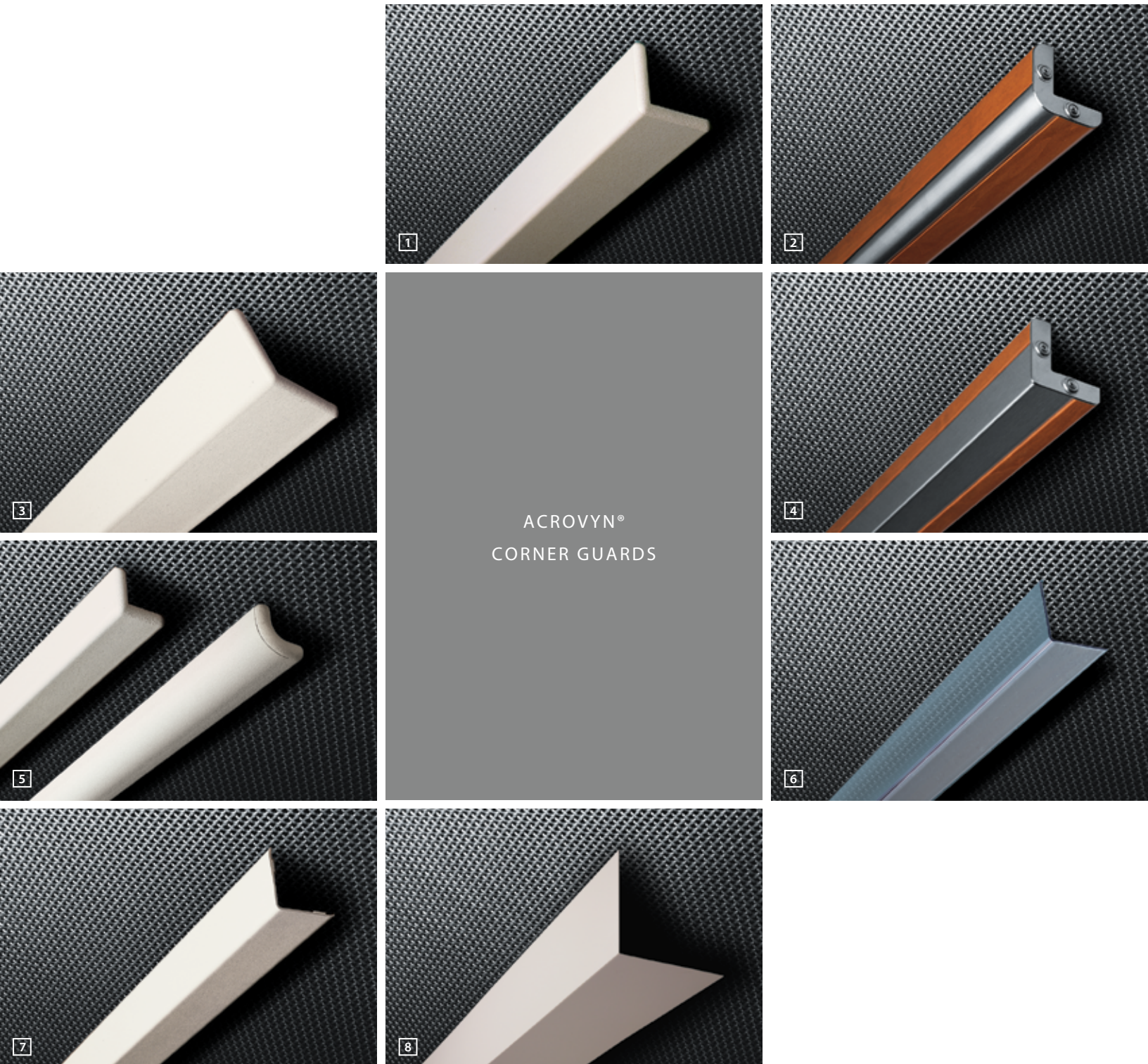
Acrovyn® Corner Guards

No commercial facility is completely safe from damage without covering all angles of an interior wall. Daily traffic can wreak havoc on commercial facilities, but wall corners and other structural protrusions are particularly prone to damage. Industry-recognized Acrovyn Corner Guards are a simple solution to protect these areas and are available in designs and material options to suit every interior need.



🔗 www.acrovyn.com/cornergards

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/cornerguards.

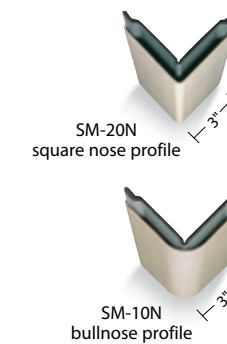


1 SM Series BUY ONLINE

3" (76mm) legs; 20' (6.1m) max height; available in solid colors and Chameleon™ patterns

SM-20N – 1/4" (6mm) square nose radius guard; surface mount regrind retainer standard (aluminum optional, specify SM-20AN); optional horizontal accent available in Black only; refer to SM-20MN for odd angles

SM-10N – 1" (25mm) bullnose radius guard; surface mount aluminum retainer; 90 degree angle only



2 SMWS-10

3/4" (21mm) bullnose radius guard; 10' (3.0m) max height; 1" x 1" (25mm x 25mm) recessed stainless guard in 2-3/4" (70mm) wood legs

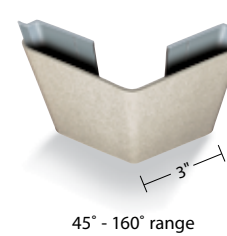
1" (25mm) stainless steel clip surface mounting; stainless steel caps with Black horizontal reveal standard (wood caps optional); available in real woods and finishes; optional powder coat finishes available for stainless components; 90 degree angle only



3 SM-20MN BUY ONLINE

3" (76mm) legs; 1/4" (6mm) square nose radius guard

20' (6.1m) max height; 2-piece cover supplied over 10' (3.0m); available in solid colors and Chameleon patterns; available for odd angles ranging from 45 to 160 degrees; surface mount 2-piece regrind retainer standard (aluminum optional)



4 SMWS-20

1/8" (3mm) square nose radius guard; 10' (3.0m) max height; 1-3/4" x 1-3/4" (44mm x 44mm) recessed stainless guard in 2-3/4" (70mm) wood legs

1" (25mm) stainless steel clip surface mounting; stainless steel caps with Black horizontal reveal standard (wood caps optional); available in real woods and finishes; optional powder coat finishes available for stainless components; 90 degree angle only; specify SMWS-20M for odd angles ranging from 45 to 179 degrees (metal end cap for 135 degrees only)



5 SSM-20N (Left) SSM-10N (Right) BUY ONLINE

2" (51mm) legs; 20' (6.1m) max height; available in solid colors; 90 degree angle only

SSM-20N – 1/4" (6mm) square nose radius guard; surface mount regrind retainer standard (aluminum optional); optional horizontal accent available in Black only; also available in Chameleon patterns; specify SSM-25N or SSM-25MN for end wall (two SSM-20N guards)

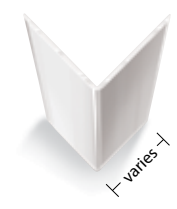
SSM-10N – 1-1/4" (32mm) bullnose radius guard; surface mount aluminum retainer; specify SSM-15M for end wall (two SSM-10N guards)



6 LG Series

Clear scratch resistant corner guards with 3/16" (5mm) square nose radius; surface mount chrome-plated metal screw; 10' (3.0m) max height

LG-034 – 3/4" (19mm) legs; 90 degree angle only
 LG-118 – 1-1/8" (29mm) legs; odd angles available
 LG-150 – 1-1/2" (38mm) legs; odd angles available
 LG-200 – 2" (51mm) legs; odd angles available
 LG-250 – 2-1/2" (64mm) legs; odd angles available
 LG-300 – 3" (76mm) legs; odd angles available



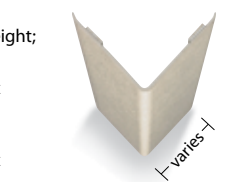
7 VA Series BUY ONLINE

3/32" (2mm) square nose radius guard; self-adhesive surface mount tape; available in solid colors

VA-034N – 3/4" (19mm) legs; 8' (2.4m) max height; 90 degree angle only; .060" thick

VA-200N – 1-1/2" (38mm) legs; 10' (3.0m) max height; also available in Chameleon patterns; odd angles available; .090" thick

VA-250N – 2-1/2" (64mm) legs; 10' (3.0m) max height; also available in Chameleon patterns; odd angles available; .090" thick

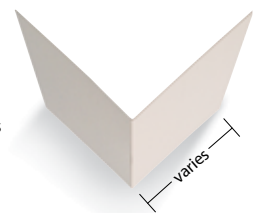


8 TF Series

6" (152mm) standard legs; factory thermoformed to specified dimensions and angles from .040" (1.0mm) or .060" (1.5mm) thick Acrovyn® sheet in max 10' (3.0m) height; available in solid colors and Chameleon patterns; adhesive mount

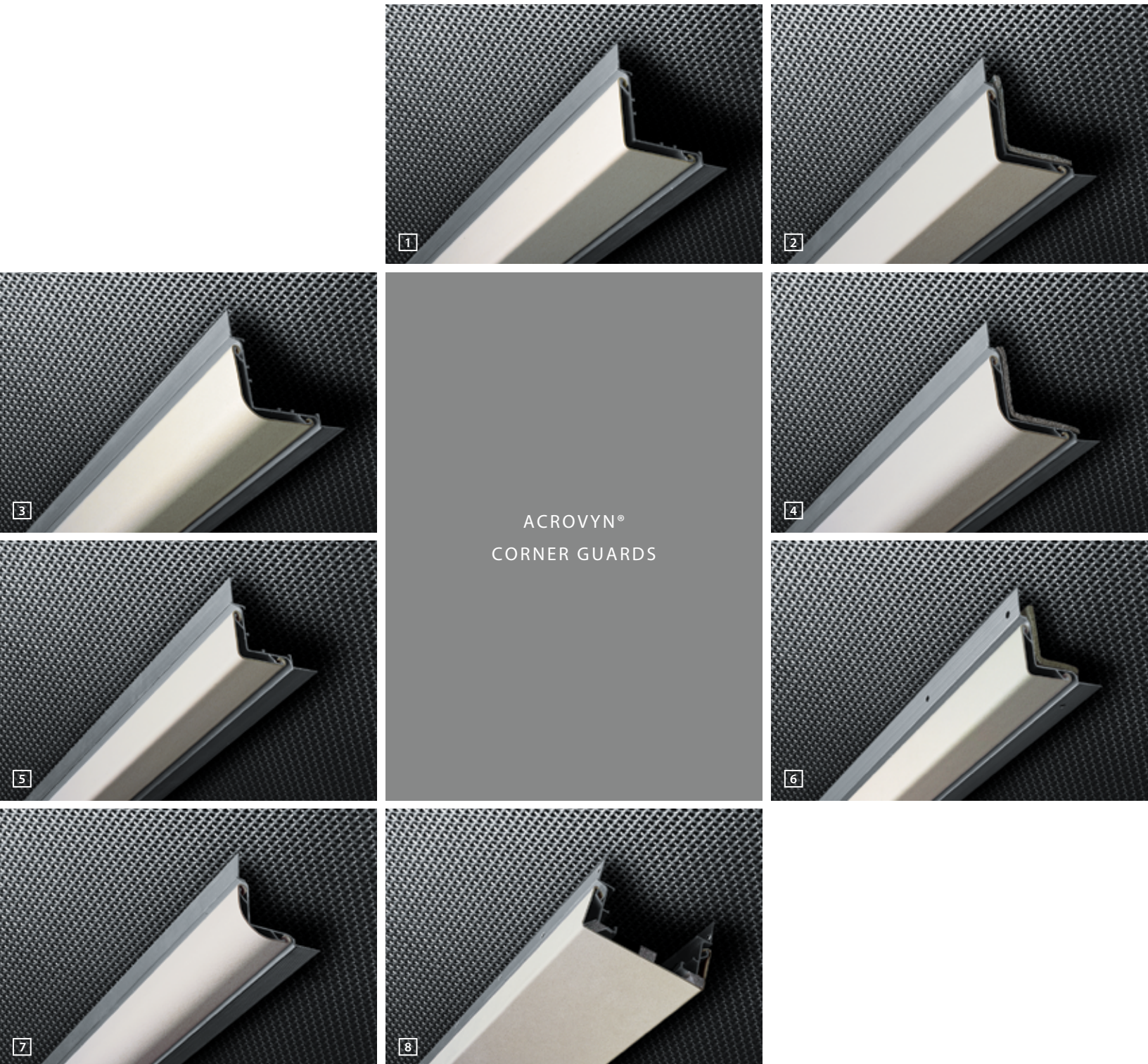
TFC – 90 degree angle standard; inside corners and odd degrees available

TFCH – one-piece end wall channel



*"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

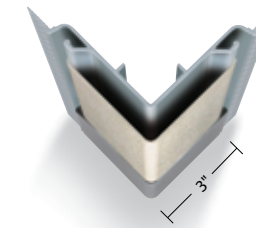
🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/cornerguards.



1 FS-20N

3" (76mm) legs; 1/4" (6mm) square nose radius guard; 20' (6.1m) max height; partial or full height; available in solid colors and Chameleon™ patterns; 90 degree angle only

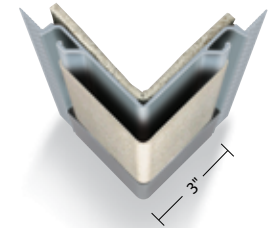
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall appropriate for new wall construction; aluminum base supplied to specified height



2 FS-20RN Fire-Rated

3" (76mm) legs; 1/4" (6mm) square nose radius guard; 12' (3.7m) max height; partial or full height; available in solid colors and Chameleon patterns; 90 degree angle only

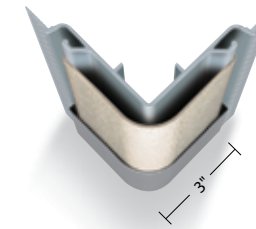
Flush mount aluminum retainer available for 5/8" (16mm) drywall. Appropriate for new wall construction; includes UL tested and labeled fire barrier for 1-hour and 2-hour rated installation; aluminum base supplied to specified height



3 FS-10N

3" (76mm) legs; 1" (25mm) bullnose radius guard; 20' (6.1m) max height; full height only; available in solid colors and Chameleon patterns; specify FS-10MN for odd degree angles

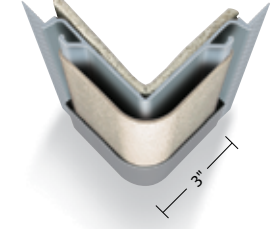
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height



4 FS-10RN Fire-Rated

3" (76mm) legs; 1" (25mm) bullnose radius guard; 12' (3.7m) max height; full height only; available in solid colors and Chameleon patterns; specify FS-10MRN for odd degree angles

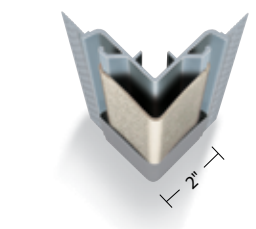
Flush mount aluminum retainer available for 5/8" (16mm) drywall. Appropriate for new wall construction; includes UL tested and labeled fire barrier for 1-hour and 2-hour rated installation; aluminum base supplied to specified height



5 SFS-20N

2" (51mm) legs; 1/4" (6mm) square nose radius guard; 20' (6.1m) max height; partial or full height; available in solid colors and Chameleon patterns; 90 degree angle only

Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height

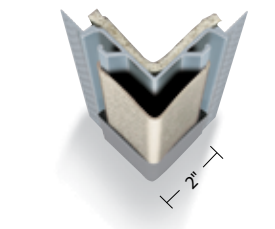


6 SFS Fire-Rated Series

12' (3.7m) max height; available in solid colors and Chameleon patterns; flush mount aluminum retainer available for 5/8" (16mm) drywall; includes UL tested and labeled fire barrier for 1-hour and 2-hour rated installation; 90 degree angle only; aluminum base supplied to specified height

SFS-10RN – 2" (51mm) legs; 1-1/4" (32mm) bullnose radius guard; full height only

SFS-20RN – 2" (51mm) legs; 1/4" (6mm) square nose radius guard; partial or full height

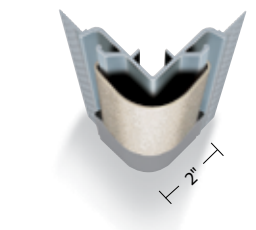


SFS-20RN shown

7 SFS-10N

2" (51mm) legs; 1-1/4" (32mm) bullnose radius guard; 20' (6.1m) max height; full height only; available in solid colors and Chameleon patterns; 90 degree angle only

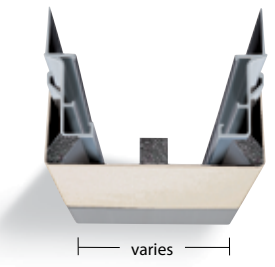
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height



8 FSC-25N

2" (51mm) legs; 1/4" (6mm) square nose radius guard .060" thick; supplied to specified end wall dimensions; 9'6" (2.9m) max height; partial or full height; available in solid colors and Chameleon patterns; consult factory for corners other than 90 degree angle

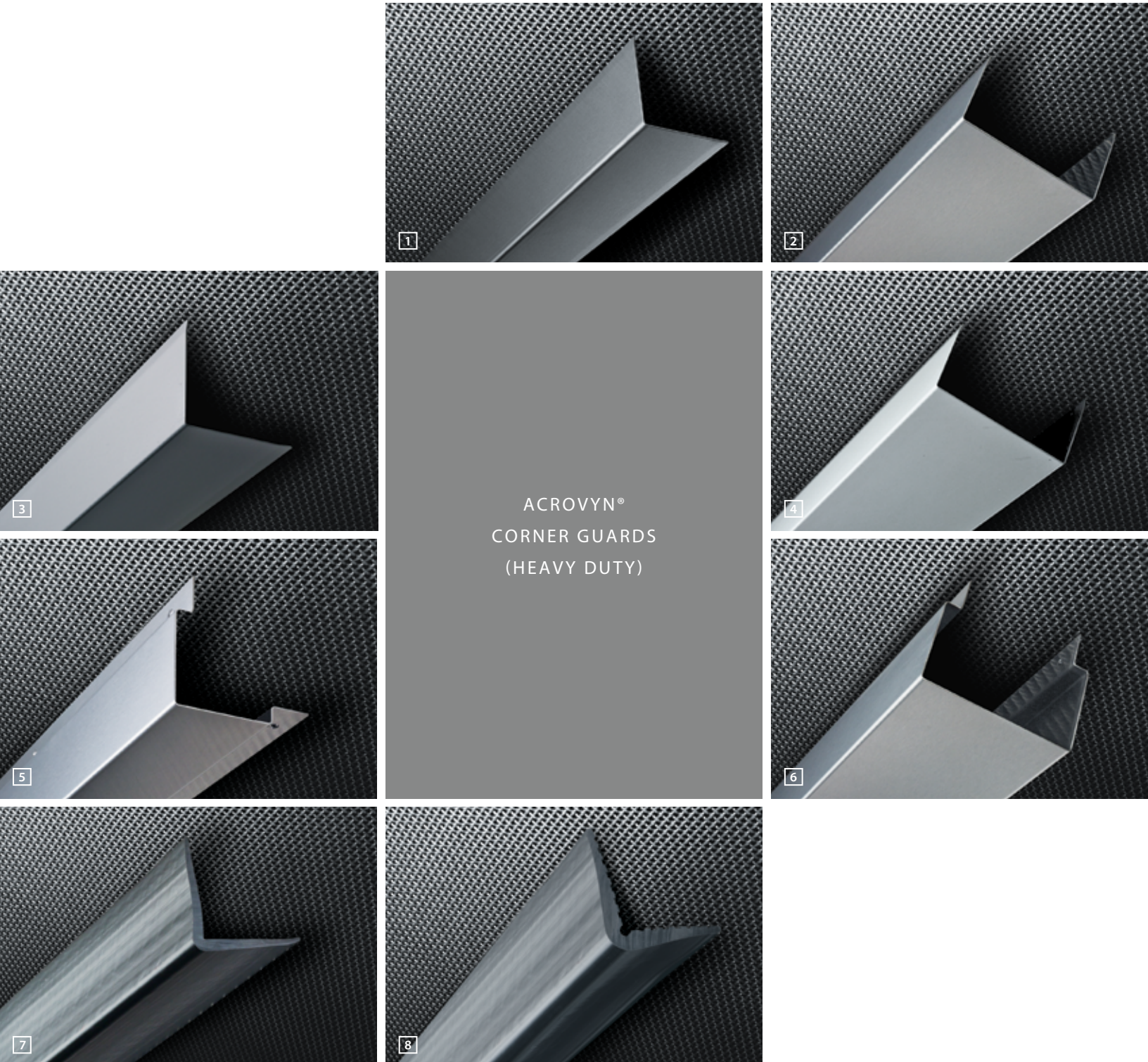
Flush mount aluminum retainer available for 1/2" (13mm) and 5/8" (16mm) drywall. Appropriate for new wall construction; aluminum base supplied to specified height



varies
min 3-1/8"
max 12"

*"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

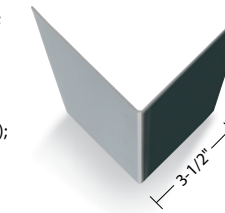
To buy online and for comprehensive information on these products, visit www.acrovyn.com/cornerguards.



1 CO-8 BUY ONLINE

3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) square nose radius guard; 3/4" (19mm) bullnose radius available

12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available; specify CO-8M for odd degree angles

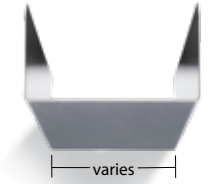


other sizes & flush mount options available

2 SCO-8

3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) square nose radius guard; supplied to specified end wall dimensions; odd angles available

12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available

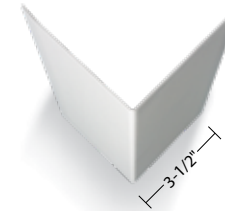


varies

3 ACO-8

3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) radius square nose aluminum guard, 3/4" (19mm) radius bullnose available

11'-9" (3.7m) max height; .063" (2mm) thickness with clear anodized finish standard (custom thickness and finishes available); optional powder coat finishes available; specify ACO-8M for odd degree angles

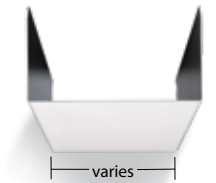


3-1/2"

4 ASCO-8

3-1/2" (89mm) legs standard; surface mount with standard construction adhesive (min 1" legs) or optional screws (min 2" legs); 3/16" (5mm) radius square nose aluminum guard; supplied to specified end wall dimensions; odd angles available

11'-9" (3.7m) max height; .063" (2mm) thickness with clear anodized finish standard (custom thickness and finishes available); optional powder coat finishes available

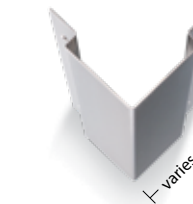


varies

5 8PH

3/16" (5mm) square nose radius guard; supplied to specified leg width; 90 degree angles only; recessed mount with screws

12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available

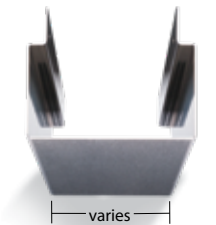


varies

6 S8PH

3/16" (5mm) square nose radius guard; supplied to specified end wall conditions; 90 degree angles only; recessed mount with screws

12' (3.7m) max height; 304 stainless steel alloy 16 GA with #4 satin finish standard (custom gauges, finishes and alloys available); optional powder coat finishes available

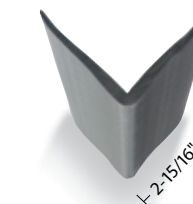


varies

7 HC-75C

EPDM rubber guard with 2-15/16" (75mm) legs; surface mount with screws; 1/4" (6mm) square nose radius guard

9'10" (3.0m) max height; supplied in Black only

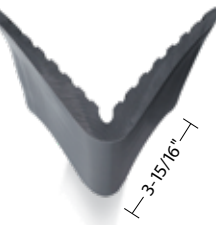


2-15/16"

8 HC-100C

EPDM rubber guard with 3-15/16" (100mm) legs; surface mount with screws; 19/32" (15mm) square nose radius guard

9'10" (3.0m) max height; supplied in Black only



3-15/16"

Appropriate mounting hardware, etc. included for all models.
Tamper resistant options available for models with exposed fasteners.



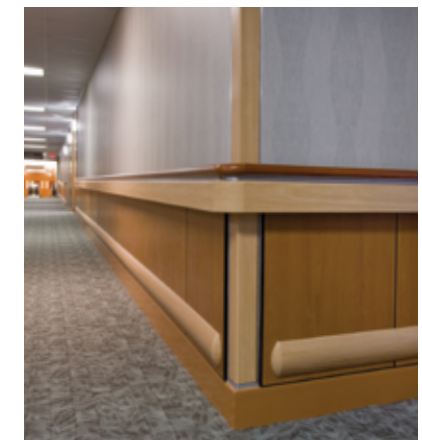
PROJECT: Community Hospital North
ARCHITECT: CallisonRTKL
PRODUCT: Handrails (P-OMA)

Opposite top:
PROJECT: St. Joseph's Hospital
ARCHITECT: Perkins+Will
PRODUCT: Handrails (HRWS-6C)



Acrovyn® Handrails

The design of a handrail can be the difference between immobility and mobility in commercial facilities. With models ranging from sleek and simple to robust and impact-resistant, Acrovyn Handrails can aid in any facility manager's desire to ease movement while maintaining a cohesive design. Specialty handrail models are also available for behavioral health and bariatric applications.



www.acrovyn.com/handrails

ACROVYN® GRAB BAR



Grab bars should be located near patient beds and bathrooms to assist with mobility and can be installed horizontally or vertically.

GBS-6W: Finished, real wood, round handrail supplied in 12-42" (305-1067mm) lengths with stainless steel attachment flange. Custom stain and paint finishes available.

GBS-6S: Stainless steel round handrail supplied in 12", 24", 36" or 42" (305mm, 610mm, 914mm or 1067mm) lengths with stainless steel attachment flange. Optional powder coat finishes available for rail only.



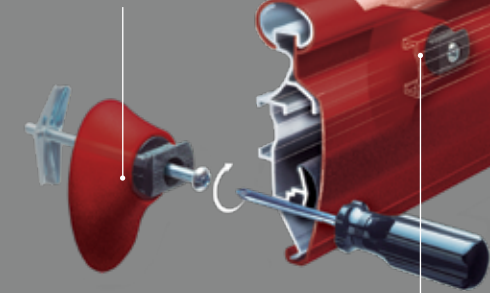
HANDRAIL OPTIONS



QUICK LOCK™

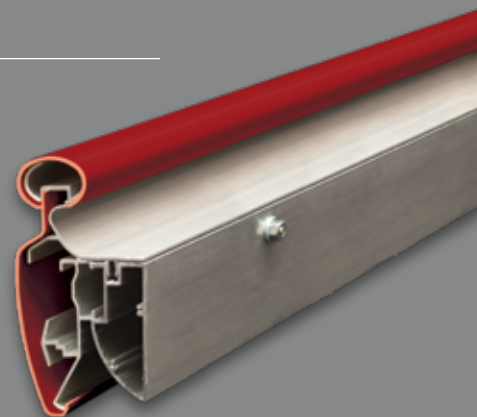
Quick Lock makes the installation of CS handrails a simple, clean process that can be accomplished in occupied areas. Quick Lock also allows you to preassemble the retainer, cover and end caps 'off site,' resulting in minimal downtime. With Quick Lock there's no need to drill holes in the retainer and no struggling with component alignment. If the handrail needs to be taken down for painting or repairs, it is as easy as just a simple twist of the bracket by a half turn to remove. **Look for the wrench throughout the handrail product section to quickly identify the models that feature this easy mounting option.**

Step 1
Quick Lock brackets are installed at appropriate height 32" on center.



Step 2
Simply place handrail assembly over Quick Lock bracket.

Step 3
Quick Lock cam is rotated clockwise one quarter turn with supplied wrench to lock handrail in place.



BEHAVIORAL HEALTH

CS Acrovyn® offers interior wall and door protection solutions to meet the unique needs of behavioral health facilities. Acrovyn offers ligature-resistant handrails that feature continuous aluminum mounting brackets. **These models are identified with the BH icon with the appropriate model number clearly called out.**

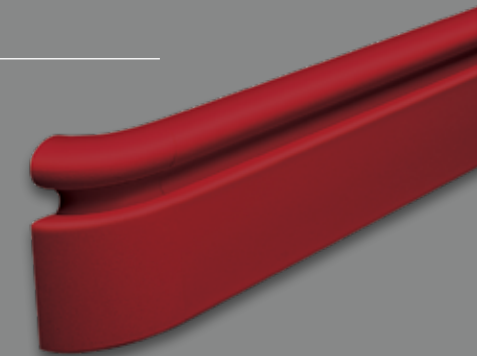
Refer to our flyer at www.acrovyn.com/behavioralhandrail for a summary of handrails appropriate for behavioral health applications.



BARIATRIC/HIGH LOAD

Due to the increased need for high load bariatric handrails, the five most popular Acrovyn models were tested to withstand over 1,000 pound peak loads. **Look for the HL icon throughout the handrail product section.** The demand for increased weight tolerances is an emerging topic during the design phase of healthcare facilities. In addition to designated bariatric wings, there are other key areas such as emergency rooms and outpatient service areas that need to be considered.

Refer to our flyer at www.acrovyn.com/bariatrichandrail for a summary of handrails appropriate for high load applications.



🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/handrails.

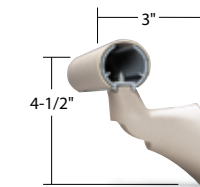


ACROVYN®
HANDRAILS

1 HR-6CN BUY ONLINE

4-1/2" (114mm) height; 20' (6.1m) max length; Acrovyn® end caps standard (optional stainless steel caps available); continuous inside (solid color only) and outside corners

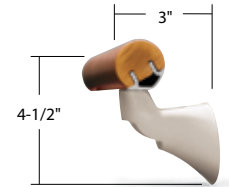
Round handrail available in solid colors and Chameleon™ patterns; Acrovyn brackets standard; specify HR-6CRBN for optional stainless steel brackets (see HRWS-6C); for optional stainless steel caps specify HR-6CNSS or HR-6CRBNS; optional stainless steel corners and splices available



2 HRW-6C

4-1/2" (114mm) height; continuous outside corners

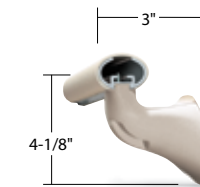
Finished, real wood round handrail and end caps; random wood rail lengths apply+; Acrovyn brackets standard



3 HRO-6N BUY ONLINE

4-1/8" (105mm) height; 20' (6.1m) max length; Acrovyn end caps standard (optional vertical accents available in all solid colors); continuous inside (solid color only) and outside corners; no radius option

Oval handrail available in solid colors and Chameleon patterns; Acrovyn brackets standard; specify HRO-6RBN for optional stainless steel brackets (see HRWS-6C)

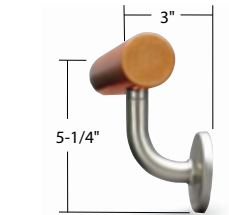


4 HRWS-6C (top) & HRWS-6CLB (bottom)

5-1/4" (133mm) height; stainless steel end caps and round brackets standard (model HRWS-6C); continuous inside and outside corners

Finished, real wood round handrail; random wood rail lengths apply+; optional wood end caps and stainless steel corners, splices, inserts and L brackets available; optional powder coat finish available for stainless end caps, corners, splices and L brackets only

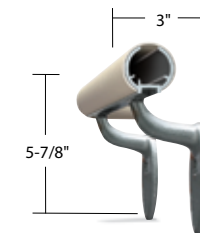
Grab bar option GBS-6W (page 32)



5 P-RAN/P-OAN

20' (6.1m) max length; Acrovyn end caps standard (optional vertical accents available for P-OAN only); continuous inside (solid color only) and outside corners

Available in solid colors and Chameleon patterns; stainless steel cantilevered brackets standard (optional powder coat finishes available); specify P-RAN for round handrail with 5-7/8" (149mm) height (shown) or P-OAN for oval handrail with 5-1/2" (140mm) height; stainless round caps available, specify P-RANSS

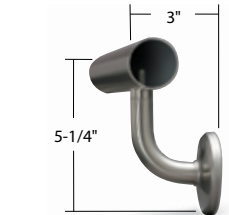


6 HRS-6C (top) & HRS-6CLB (bottom)

5-1/4" (133mm) height; 19' (5.8m) max length (supplied to field verified dimensions only); continuous inside and outside corners

Stainless steel round handrail and end caps; stainless steel round brackets standard (model HRS-6C); optional stainless steel L brackets available (model HRS-6CLB); optional powder coat finish available for handrail, end caps and L brackets only; high-load option available (HRS-6C)

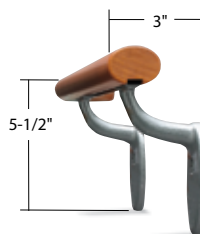
Grab bar option GBS-6S (page 32)



7 P-OW

Finished, real wood handrail and end caps; random wood rail lengths apply+; continuous inside and outside corners

Stainless steel cantilevered brackets standard (optional powder coat finishes available); specify P-RW for round handrail with 5-7/8" (149mm) height or P-OW for oval handrail with 5-1/2" (140mm) height (shown); stainless round caps available, specify P-RWSS

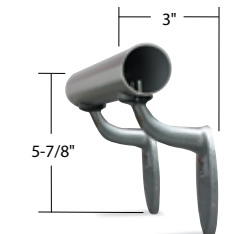


8 P-RS

Metal handrails supplied to field verified dimensions only; stainless steel cantilevered brackets standard; continuous inside and outside corners

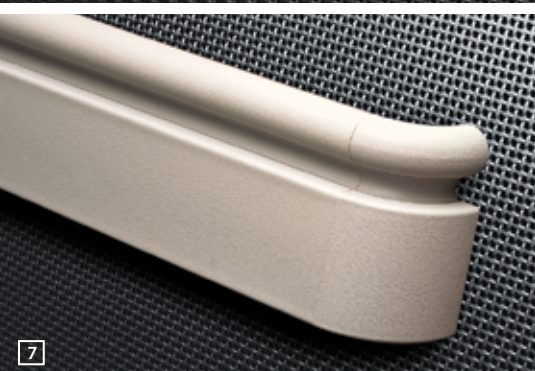
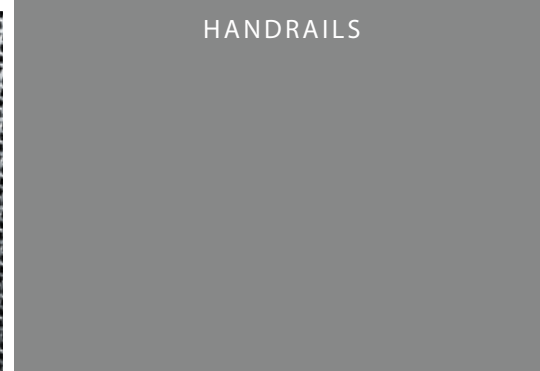
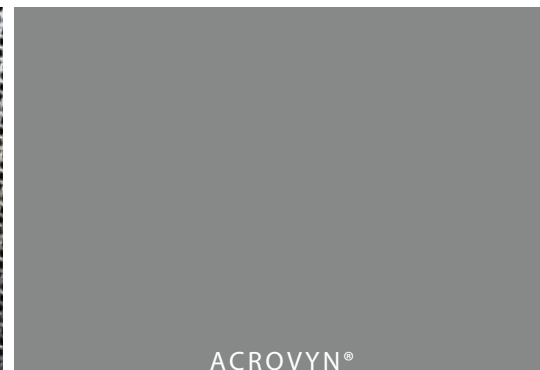
Specify P-RS for round stainless handrail with 5-7/8" (149mm) height (shown); specify P-OS for oval stainless handrail with 6-1/16" (154mm) height; specify P-OM for oval aluminum handrail with 5-1/2" (140mm) height (supplied with powder coat finish only); optional powder coat finish available for stainless handrails and brackets

Max length is 19' (5.8m) for stainless or 12' (3.7m) for aluminum



"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.
Larger wall offset options available for international requirements.
Appropriate end caps, mounting hardware, etc. are included for all models.
*Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m).
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/handrails.

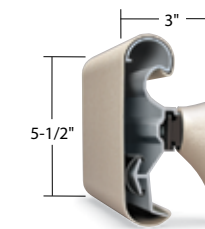


ACROVYN®
HANDRAILS

1 HRB-4CN [BUY ONLINE](#)

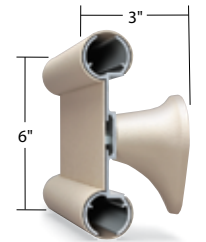
5-1/2" (140mm) height; 20' (6.1m) max length Acrovyn® round handrail; Acrovyn end caps standard (optional vertical accents available in all solid colors); available in solid colors and Chameleon™ patterns; continuous inside** and outside corners

Acrovyn Quick Lock™ brackets standard (HRB-4CN); specify HRB-4CCMN for optional behavioral health ligature resistant mounting bracket; a high load option is available for both standard and ligature resistant mounting options, specify HRB-4CHLN or HRB-4CCMHLN



2 HR-8C

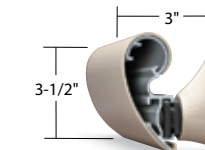
6" (152mm) height; 20' (6.1m) max length Acrovyn dual round handrails and accent strip; Acrovyn end caps standard; available in solid colors and Chameleon patterns (integrate up to 3 different colors/patterns); continuous inside** and outside corners



3 HRB-35N

3-1/2" (89mm) height; 20' (6.1m) max length Acrovyn round handrail; Acrovyn end caps standard (optional vertical accents available in all solid colors); available in solid colors; continuous outside corners

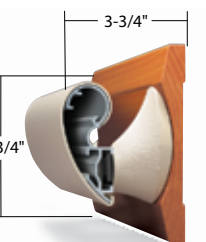
Acrovyn Quick Lock brackets standard (HRB-35); specify HRB-35CMN for optional behavioral health ligature resistant mounting bracket



4 HRBW-35N

HRB-35N installed with Acrovyn Quick Lock brackets on finished, real wood rail; 5-3/4" (146mm) height; 3-3/4" (95mm) wall offset; handrail available in solid colors; outside corners

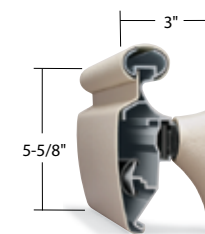
Random wood rail lengths apply+; field mitered ends for wood rail; Acrovyn end caps (optional vertical accents available) on handrail supplied in 20' (6.1m) max length



5 HRB-20N [BUY ONLINE](#)

5-5/8" (143mm) height; 20' (6.1m) max length Acrovyn oval handrail and crash rail; Acrovyn end caps standard (optional vertical accents available in all solid colors); available in solid colors and Chameleon patterns (integrate up to 2 different colors/patterns); continuous outside corners

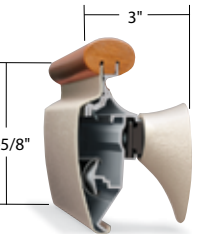
Acrovyn Quick Lock brackets standard (HRB-20N); specify HRB-20CMN for optional behavioral health ligature resistant mounting bracket; a high load option is available for both standard and ligature resistant mounting options, specify HRB-20HLN or HRB-20CMHLN



6 HRBW-20N

5-5/8" (143mm) height; finished, real wood oval handrail, random wood rail lengths apply+; 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners

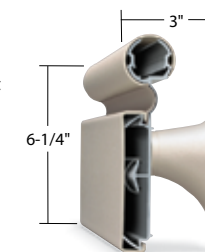
Acrovyn Quick Lock brackets standard (HRBW-20N); specify HRBW-20CMN for optional behavioral health ligature resistant mounting bracket



7 HRB-10CN [BUY ONLINE](#)

6-1/4" (159mm) height; 20' (6.1m) max length Acrovyn round handrail and crash rail; Acrovyn end caps standard; available in solid colors and Chameleon patterns (integrate up to 3 different colors/patterns); continuous outside corners

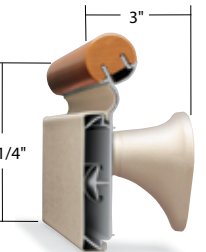
Acrovyn brackets standard; high-load option available (HRB-10CHLN) and ligature-resistant option available (HRB-10CCMN); Basic Quick Lock bracket (HRB-10CQLN); Quick Lock brackets available in both high-load and ligature-resistant options –high-load (HRB-10CQLHLN), ligature-resistant (HRB-10CQLCMN), and Quick Lock ligature-resistant high-load (HRB-10CQLCMHLN)



8 HRBW-10CN

6-1/4" (159mm) height; real wood round handrail, random wood rail lengths apply+; 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners

Acrovyn brackets standard; high-load available (HRBW-10CHLN) and ligature-resistant option available (HRBW-10CCMN); Basic Quick Lock bracket (HRBW-10CQLN); Quick Lock brackets available in both high-load and ligature-resistant options – high-load (HRBW-10CQLHLN), ligature-resistant (HRBW-10CQLCMN), and Quick Lock ligature-resistant high-load (HRBW-10CQLCMHLN)



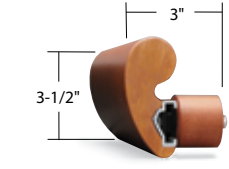
"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.
Larger wall offset options available for international requirements.
**Continuous inside corners not available in Chameleon simulated patterns.
+Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m).
Appropriate end caps, mounting hardware, etc. are included for all models.
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/handrails.



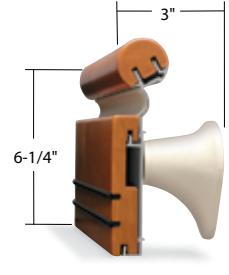
1 HRW-35 🗑️ 🇧🇭

3-1/2" (89mm) height; finished, real wood round handrail; random rail lengths apply+; field mitered ends and inside/outside corners
Wood Quick Lock™ brackets standard; specify HRW-35CM for optional behavioral health continuous aluminum mounting bracket



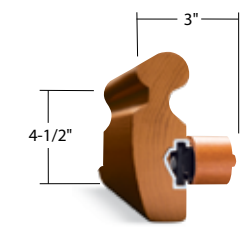
2 HRW-10CV 🗑️ 🇧🇭 🇪🇱

6-1/4" (159mm) height; finished, real wood round handrail and end caps; random wood rail lengths apply+; continuous outside corners
Acrovyn® brackets standard; optional wood Quick Lock brackets available [design is modified and supplied cut to size (HRW-10CQ)]; HRW-10C plain face, HRW-10CG finished grooves or HRW-10CV feature inserts in limited solid colors (shown)
A high load option is available for standard mounting options, specify HRW-10CHL, HRW-10CGHL or HRW-10CVHL; optional behavioral health ligature resistant mounting bracket available, specify HRW-10CCM, HRW-10CCMG or HRW-10CCMV



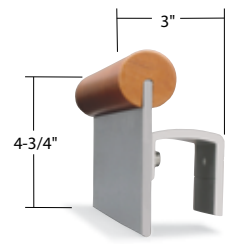
3 HRW-20 🗑️ 🇧🇭

4-1/2" (114mm) height; finished, real wood oval handrail; random rail lengths apply+; field mitered ends and inside/outside corners
Wood Quick Lock brackets standard; specify HRW-20 for plain face (shown), HRW-20V for feature insert in limited solid colors or HRW-20S for stainless steel insert; specify HRW-20CM, HRW-20VCM or HRW-20SCM for optional behavioral health ligature resistant mounting bracket; stainless options supplied to field verified dimensions only (cut to size can be specified for other model variations)



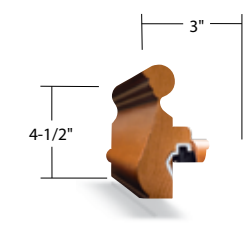
4 HRW-32A/32S

4-3/4" (121mm) height; finished, real wood round handrail; supplied to field verified dimensions only; random wood rail lengths apply+; aluminum brackets standard; optional powder coat finishes available
Specify HRW-32A for aluminum rail, 19'8" (6m) max length; specify HRW-32S for stainless steel rail, 9'0" (3m) max length, continuous inside and outside corners available for stainless option only



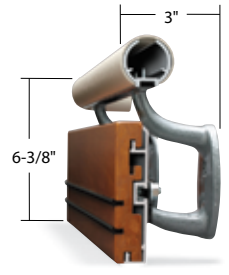
5 HRW-45 🗑️ 🇧🇭

4-1/2" (114mm) height; finished, real wood oval handrail; random rail lengths apply+; field mitered ends and inside/outside corners
Wood Quick Lock brackets standard; specify HRW-45 for plain face (shown), HRW-45V for feature insert in limited solid colors or HRW-45S for stainless steel insert; specify HRW-45CM, HRW-45VCM or HRW-45SCM for optional behavioral health ligature resistant mounting bracket; stainless options supplied to field verified dimensions only (cut to size can be specified for other model variations)



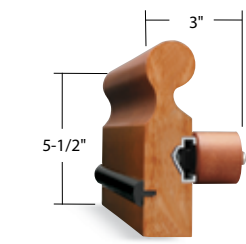
6 P-RAWVN

6-3/8" (162mm) height; 20' (6.1m) max length round Acrovyn handrail, available in solid colors and Chameleon™ patterns; finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners
Stainless steel cantilevered brackets standard (optional powder coat finish available); specify P-RAWN for plain face, P-RAWGN for finished grooves or P-RAWVN for feature inserts in limited solid colors (shown); stainless handrail caps available, add SS to model number



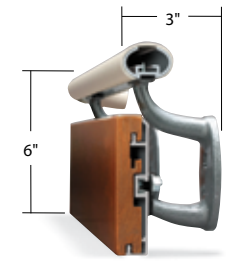
7 AW-10CVB 🗑️ 🇧🇭

5-1/2" (140mm) height; finished, real wood round handrail; random rail lengths apply+; field mitered ends and inside/outside corners
Wood Quick Lock brackets standard; specify AW-10C for plain face or AW-10CVB for feature bumper in limited solid colors (shown); specify AW-10CCM or AW-10CVBCM for optional behavioral health ligature resistant mounting bracket; cut to size can be specified for model variations



8 P-OAWN

6" (152mm) height; 20' (6.1m) max length oval Acrovyn handrail, available in solid colors and Chameleon patterns; finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners
Stainless steel cantilevered brackets standard (optional powder coat finish available); specify P-OAWN for plain face (shown), P-OAWGN for finished grooves or P-OAWVN for feature inserts



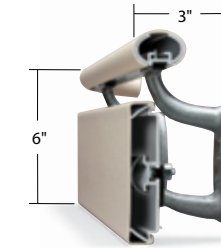
"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.
Larger wall offset options available for international requirements.
*Ash, Oak, Maple and Cherry wood supplied in random lengths 7'-12" (2.1-3.7m), Beech in 7'-11" (2.1-3.4m) and Bamboo in 7'-8" (2.1-2.4m).
Appropriate end caps, mounting hardware, etc. are included for all models.
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/handrails.



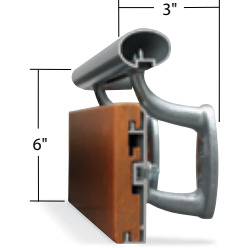
1 P-OAAN

20' (6.1m) max length Acrovyn® handrail and crash rail; available in solid colors and Chameleon™ patterns; continuous outside corners
Specify P-RAAN for round handrail, 6-3/8" (162mm) height; specify P-OAAN for oval handrail, 6" (152mm) height (shown); stainless round handrail cap available, specify P-RAANSS



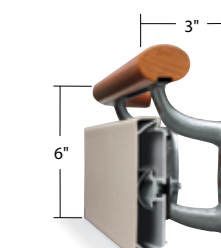
2 P-OMW

6" (152mm) height; 12' (3.7m) max length oval aluminum handrail (supplied with powder coat finish only); finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners
Specify P-OMW for plain face (shown), P-OMWG for finished grooves or P-OMWW for feature inserts in limited solid colors



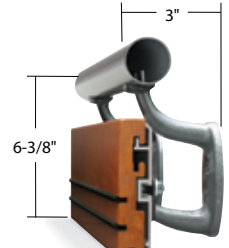
3 P-OWAN

Finished, real wood handrail, random wood rail lengths apply+; 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners
Specify P-RWAN for round handrail, 6-3/8" (162mm) height; specify P-OWAN for oval handrail, 6" (152mm) height (shown); stainless round handrail caps available, specify P-RWANSS



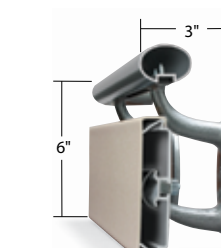
4 P-RSWV

19' (5.8m) max length stainless steel handrail supplied to field verified dimensions only (optional powder coat finish available); finished, real wood crash rail, random wood rail lengths apply+; continuous outside corners
Round stainless handrail with 6-3/8" (162mm) height specify P-RSW for plain face, P-RSWG for finished grooves or P-RSWV for feature inserts (shown)
Oval stainless handrail with 6-5/8" (168mm) height specify P-OSW for plain face, P-OSWG for finished grooves or P-OSWV for feature inserts



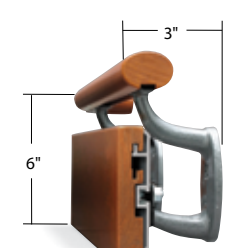
5 P-OMAN

6" (152mm) height; 12' (3.7m) max length oval aluminum handrail (supplied with powder coat finish only); 20' (6.1m) max length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners



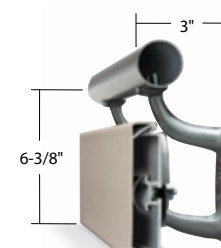
6 P-OWW

6" (152mm) height; finished, real wood oval handrail and crash rail, random wood rail lengths apply+; continuous outside corners
Specify P-OWW for plain face (shown), P-OWWG for finished grooves or P-OWWV for feature inserts in limited solid colors



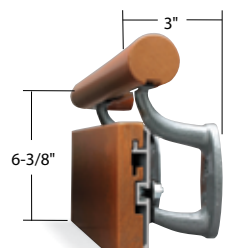
7 P-RSAN

19' (5.8m) max length stainless steel handrail supplied to field verified dimensions only (optional powder coat finish available); 20' (6.1m) length Acrovyn crash rail, available in solid colors and Chameleon patterns; continuous outside corners available
Specify P-RSAN (shown) for round stainless handrail with 6-3/8" (162mm) height or P-OSAN for oval stainless handrail with 6-5/8" (168mm) height



8 P-RWW

6-3/8" (162mm) height; finished, real wood round handrail and crash rail, random wood rail lengths apply+; continuous outside corners
Specify P-RWW for plain face (shown), P-RWWG for finished grooves or P-RWWV for feature inserts; stainless round handrail caps available, add SS to model number



"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied.
All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information.
Larger wall offset options available for international requirements. Stainless steel cantilevered brackets standard with optional powder coat finish.
*Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m).
Appropriate end caps, mounting hardware, etc. are included for all models.
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

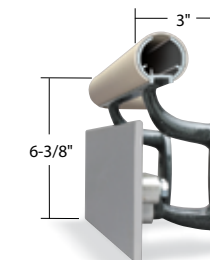
🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/handrails.



1 P-RASN

20' (6.1m) max length Acrovyn® handrail, available in solid colors and Chameleon™ patterns; 9'10" (3.0m) max length stainless steel crash rail supplied to field verified dimensions only (optional powder coat finish available); continuous inside (solid color only) and outside corners

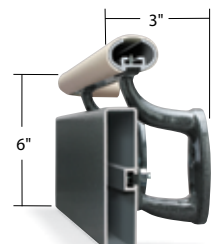
Specify P-RASN for round handrail, 6-3/8" (162mm) height (shown); specify P-OASN for oval handrail, 6" (152mm) height; stainless round handrail caps available, specify P-RASNSS



2 P-OAMN

20' (6.1m) max length Acrovyn handrail, available in solid colors and Chameleon patterns; 12' (3.7m) max length aluminum crash rail (supplied with powder coat finish only); continuous outside corners

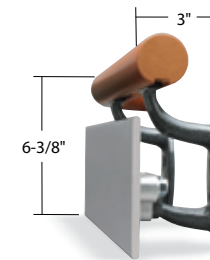
Specify P-RAMN for round handrail, 6-3/8" (162mm) height; specify P-OAMN for oval handrail, 6" (152mm) height (shown); stainless round handrail caps available, specify P-RAMNSS



3 P-RWS

Finished, real wood handrail, random wood rail lengths apply+; 9'10" (3.0m) max length stainless steel crash rail supplied to field verified dimensions only (optional powder coat finish available); continuous outside corners

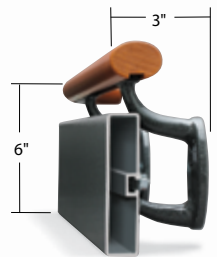
Specify P-RWS for round handrail, 6-3/8" (162mm) height (shown); specify P-OWS for oval handrail, 6" (152mm) height; stainless round handrail caps available, specify P-RWSSS



4 P-OWM

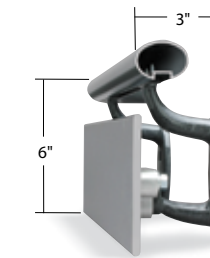
Finished, real wood handrail, random wood lengths apply+; 12' (3.7m) max length aluminum crash rail (supplied with powder coat finish only); continuous outside corners

Specify P-RWM for round handrail, 6-3/8" (162mm) height; specify P-OWM for oval handrail, 6" (152mm) height (shown); stainless round handrail caps available, specify P-RWMSS



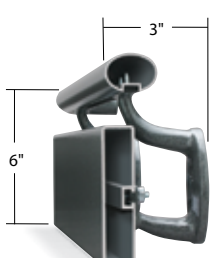
5 P-OMS

6" (152mm) height; 12' (3.7m) max length oval aluminum handrail (supplied with powder coat finish only); 9'10" (3.0m) max length stainless steel crash rail supplied to field verified dimensions only (optional powder coat finish available); continuous outside corners



6 P-OMM

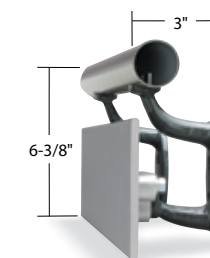
6" (152mm) height; 12' (3.7m) max length oval aluminum handrail and crash rail; continuous outside corners; both rails supplied with powder coat finish only



7 P-RSS

19' (5.8m) max length stainless steel handrail; 9'10" (3.0m) max length stainless steel crash rail; both rails supplied to field verified dimensions only (optional powder coat finish available); continuous outside corners available

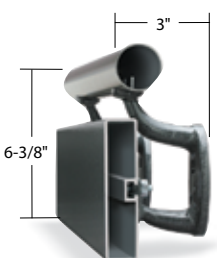
Specify P-RSS (shown) for round stainless handrail with 6-3/8" (162mm) height or P-OSS for oval stainless handrail with 6-5/8" (168mm) height



8 P-RSM

19' (5.8m) max length stainless steel handrail (supplied to field verified dimensions only, optional powder coat finish available); 12' (3.7m) max length aluminum crash rail (supplied with powder coat finish only); continuous outside corners available

Specify P-RSM (shown) for round stainless handrail with 6-3/8" (162mm) height or P-OSM for oval stainless handrail with 6-5/8" (168mm) height



"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. All handrail models feature 1-1/2" (38mm) gripping surface, a 3" (76mm) wall offset and can be radiused unless specified in the specific model information. Larger wall offset options available for international requirements. Stainless steel cantilevered brackets standard with optional powder coat finish. +Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo in 7-8' (2.1-2.4m). Appropriate end caps, mounting hardware, etc. are included for all models. Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.



PROJECT: St. Joseph's Women's Hospital
 ARCHITECT: HKS
 PRODUCT: Handrails (P-OMA) and Crash Rails (BG-10)

Opposite top:
 PROJECT: Zuckerberg San Francisco General Hospital
 and Trauma Center
 ARCHITECT: Fong & Chan Architects
 PRODUCT: Corner Guards (CO-8) and Crash Rails (SCR-64)



Acrovyn® Crash Rails

Corridors, waiting rooms and lobbies all face the constant risk of damage from mobile forces such as carts, furniture and foot traffic. Installed at appropriate heights to maximize efficiency, Acrovyn Crash Rails offer a full range of protection, from simple accent rail designs to heavy-duty rubber bumper models.



Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see www.c-sgroup.com/patents.

🔗 www.acrovyn.com/crashrails

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/crashrails.

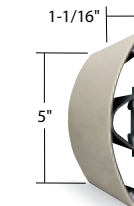


ACROVYN®
CRASH RAILS

1 SCR-50N [BUY ONLINE](#)

5" (127mm) height; 20' (6.1m) max length; optional vertical accents available in all solid colors; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon™ patterns

- 🔧 SCR-50N – 1-1/16" (27mm) wall offset; 1" (25mm) aluminum clips standard (shown); specify SCR-50MN for continuous aluminum retainer
- 🔧 BCR-50N – 1-1/2" (38mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions



SCR-50N shown

2 SCR-40N [BUY ONLINE](#)

4" (101mm) height; 20' (6.1m) max length; continuous aluminum retainer; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔧 SCR-40N – 3/4" (19mm) wall offset (shown)
- 🔧 BCR-40N – 1-3/16" (46mm) wall offset; bumper mount on 1/2" (13mm) bumper cushions
- 🔧 ECR-40N – 2-7/8" (73mm) wall offset; extended mount with Acrovyn® brackets



SCR-40N shown

3 SCR-80N [BUY ONLINE](#)

8" (203mm) height; 20' (6.1m) max length; optional vertical accents available in all solid colors; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔧 SCR-80N – 1-3/8" (35mm) wall offset; 1-1/2" (38mm) aluminum clips standard (shown); specify SCR-80MN for continuous aluminum retainer
- 🔧 BCR-80N – 1-13/16" (46mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions



SCR-80N shown

4 SCR-48N [BUY ONLINE](#)

6" (152mm) height; 20' (6.1m) max length; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔧 SCR-48N – 1-1/2" (38mm) aluminum clips; SCR-48MN for continuous aluminum retainer
- 🔧 BCR-48N – 1-3/4" (44mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions
- 🔧 ECR-48N – 3-7/16" (87mm) wall offset; extended mount with continuous aluminum retainer and Acrovyn brackets

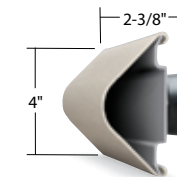


SCR-48N shown

5 BG-10N [BUY ONLINE](#)

4" (101mm) height; 20' (6.1m) max length; continuous outside corner; can be radiused; available in solid colors and Chameleon patterns

- 🔧 2-3/8" (61mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions



6 SCR-64N [BUY ONLINE](#)

8" (203mm) height; 20' (6.1m) max length; continuous outside corner and field miter inside; can be radiused; available in solid colors and Chameleon patterns

- 🔧 SCR-64N – 1-1/2" (38mm) aluminum clips; SCR-64MN for continuous aluminum retainer
- 🔧 BCR-64N – 1-3/4" (44mm) wall offset; continuous aluminum retainer mounted on 1/2" (13mm) bumper cushions
- 🔧 ECR-64N – 3-7/16" (87mm) wall offset; extended mount with continuous aluminum retainer and Acrovyn brackets

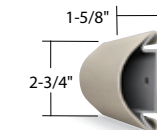


SCR-64N shown

7 BG-30N [BUY ONLINE](#)

2-3/4" (70mm) height; 20' (6.1m) max length; continuous outside corner; can be radiused; available in solid colors and Chameleon patterns

- 🔧 1-5/8" (40mm) wall offset; continuous aluminum retainer mounted on 1/4" (6mm) bumper cushions

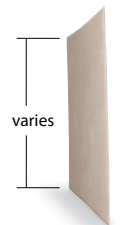


8 Rubstrips

Material cut to specified height from .040" (1mm) or .060" (1.5mm) thick Acrovyn sheet in max 10' (3.0m) lengths; feature top and bottom tapered edges

Surface mount with adhesive; factory formed outside corners; can be radiused; available in solid colors and Chameleon patterns; stainless steel rubstrips also available

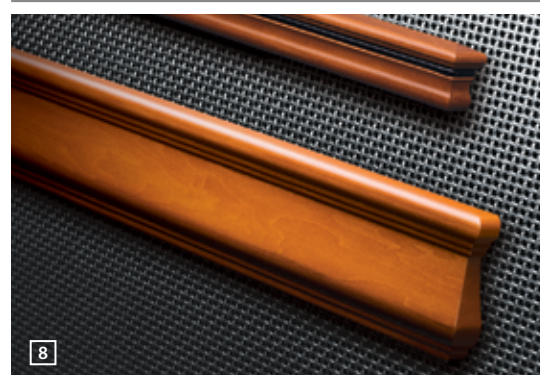
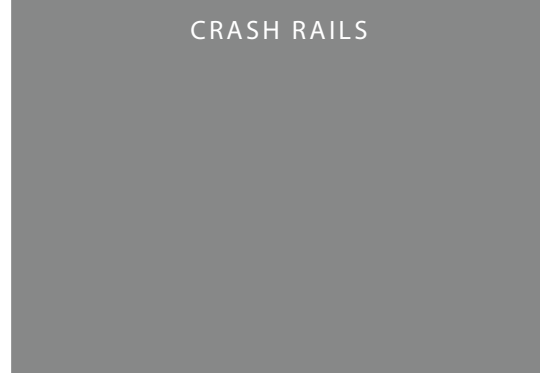
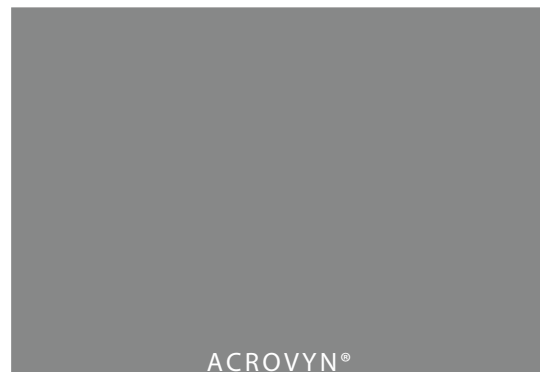
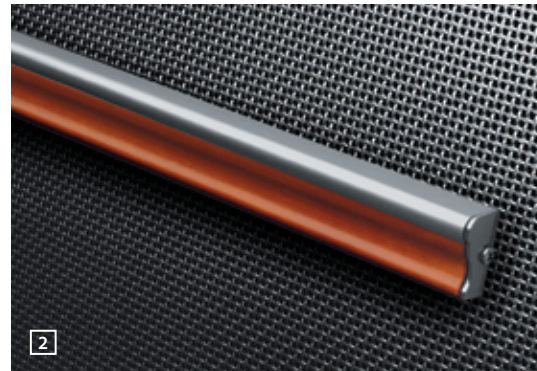
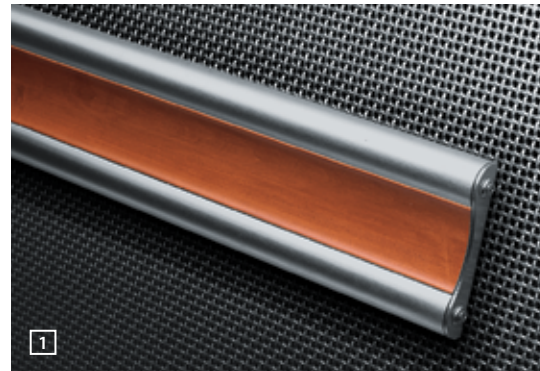
Polycarbonate option available



varies

"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models. Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/crashrails.

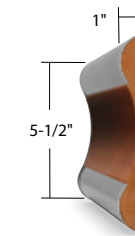


ACROVYN®
CRASH RAILS

1 CRWS-1

5-1/2" (140mm) height; 10' (3.0m) max length; 1" (25mm) wall offset; surface mount 1" (25mm) stainless steel clips; no radius option

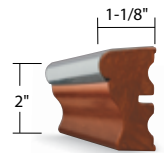
Features flush stainless steel accents over finished, real wood rail; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside and outside corners available; optional powder coat finishes available for stainless components; supplied to field verified dimensions only



2 FRWS-1

2" (51mm) height; 10' (3.0m) max length; 1-1/8" (29mm) wall offset; 1" (25mm) stainless steel clips; no radius option

Features flush stainless steel accent over finished, real wood face; stainless steel end caps with Black vertical reveal standard (wood caps optional); optional powder coat finishes available for stainless components; supplied to field verified dimensions only



3 CRWS-2

5-1/2" (140mm) height; 12' (3.7m) max length; 1" (25mm) wall offset; surface mount 1" (25mm) stainless steel clips; no radius option

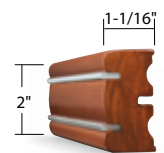
Features three 1/8" (3mm) wide stainless steel strips in finished, real wood rail; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside and outside corners available; supplied to field verified dimensions only



4 FRWS-2

2" (51mm) height; 12' (3.7m) max length; 1-1/16" (27mm) wall offset; 1" (25mm) stainless steel clips; no radius option

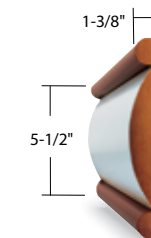
Features two 1/8" (3mm) wide stainless steel strips in finished, real wood face; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside corners available; supplied to field verified dimensions only



5 CRWS-3

5-1/2" (140mm) height; 10' (3.0m) max length; 1-3/8" (35mm) wall offset; surface mount 1" (25mm) stainless steel clips; no radius option

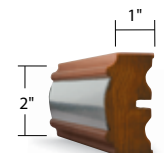
Features flush stainless steel face framed with finished, real wood rail; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside and outside corners available; optional powder coat finishes available for stainless components; supplied to field verified dimensions only



6 FRWS-3

2" (51mm) height; 10' (3.0m) max length; 1" (25mm) wall offset; 1" (25mm) stainless steel clips; no radius option

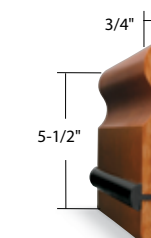
Features flush stainless steel face framed with finished, real wood accents; stainless steel end caps with Black vertical reveal standard (wood caps optional); wood inside corners available; optional powder coat finishes available for stainless components; supplied to field verified dimensions only



7 AW-CRVB

5-1/2" (140mm) height; random rail lengths apply+; 3/4" (19mm) wall offset; wood plugs conceal surface mount fasteners; can be radiused

Finished, real wood rail with feature bumper with Black vertical reveal; field mitered ends and inside/outside corners; cut to size with factory mitered ends optional; specify AW-CR for plain face rail

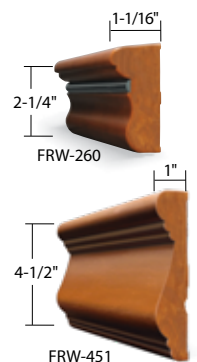


8 FRW-260 (Top) FRW-451 (Bottom)

Finished, real wood rail; random rail lengths apply+; field mitered ends and inside/outside corners; can be radiused; custom wood shapes available, consult factory; complements our Saratoga® Wall System (pgs. 14-17)

FRW-260 – 2-1/4" (57mm) height; 1-1/16" (27 mm) wall offset; surface mount fasteners concealed by standard feature insert available in limited solid colors

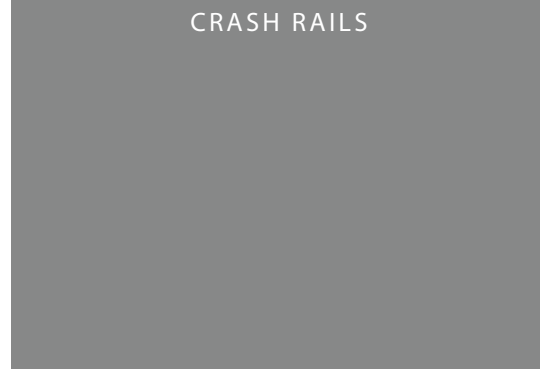
FRW-451 – 4-1/2" (114mm) height; 1" (25mm) wall offset; adhesive surface mount; specify FRW-451V for solid color feature insert or FRW-451S for stainless steel insert



*N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

+Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo 7-8' (2.1-2.4m). Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

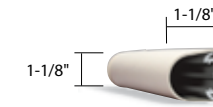
🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/crashrails.



ACROVYN®
CRASH RAILS

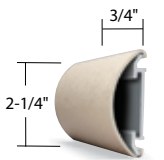
1 FR-125N [BUY ONLINE](#)

1-1/8" (29mm) height; 12' (3.7m) max length; continuous outside corner and field miter inside; can be radiused; available in solid colors
1-1/8" (29mm) wall offset; continuous aluminum retainer



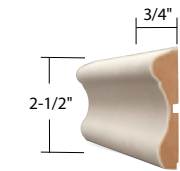
2 FR-225N [BUY ONLINE](#)

2-1/4" (57mm) height surface mount; 20' (6.1m) max length; continuous aluminum retainer; 3/4" (19mm) wall offset
Available in solid colors and Chameleon™ patterns; optional vertical accents available in all solid colors; continuous outside corner and field miter inside; can be radiused



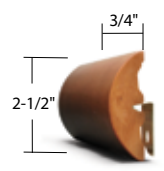
3 FR-251N [BUY ONLINE](#)

2-1/2" (64mm) height; 9'6" (2.9m) max length; 3/4" (19mm) wall offset; adhesive mount; available in solid colors and Chameleon patterns; field mitered ends and inside/outside corners; no radius option
Select standard model for preferred shape; custom shapes available, consult factory; complements our Saratoga® Wall System (pgs. 14-17)



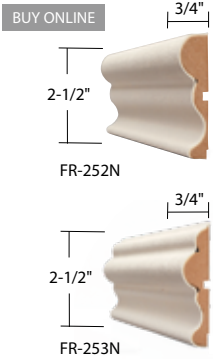
4 FRW-225

2-1/4" (57mm) height surface mount; finished, real wood rail; random rail lengths apply+; 3/4" (19mm) wall offset; 1" (25mm) stainless steel clips
Field mitered ends and inside/outside corners; can be radiused; custom wood shapes available



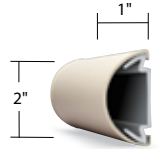
5 FR-252N (Top) FR-253N (Bottom) [BUY ONLINE](#)

2-1/2" (64mm) height; 9'6" (2.9m) max length; 3/4" (19mm) wall offset; adhesive mount; available in solid colors and Chameleon patterns; field mitered ends and inside/outside corners; no radius option
Select standard model for preferred shape; custom shapes available, consult factory; complements our Saratoga Wall System (pgs. 14-17)



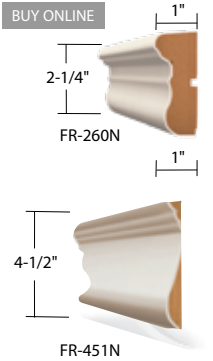
6 FR-270N [BUY ONLINE](#)

2" (51mm) height; 12' (3.7m) max length; continuous aluminum retainer; 1" (25mm) wall offset
Available in solid colors and Chameleon patterns; continuous outside corner and field miter inside; can be radiused



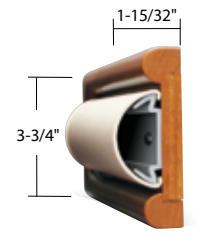
7 FR-260N (Top) FR-451N (Bottom) [BUY ONLINE](#)

9'6" (2.9m) max length; 1" (25mm) wall offset; adhesive mount; field mitered ends and inside/outside corners; available in solid colors and Chameleon patterns; no radius option
Specify FR-260N for 2-1/4" (57mm) height or FR-451N for 4-1/2" (114mm) height; custom shapes available, consult factory; complements our Saratoga Wall System (pgs. 14-17) feature insert available in limited solid colors for FR-260N only



8 FRW-270N

FR-270N rail installed on finished, real wood rail; 3-3/4" (95mm) height; random rail lengths apply+; 1-15/32" (37mm) wall offset
Field mitered ends and inside/outside corners; can be radiused



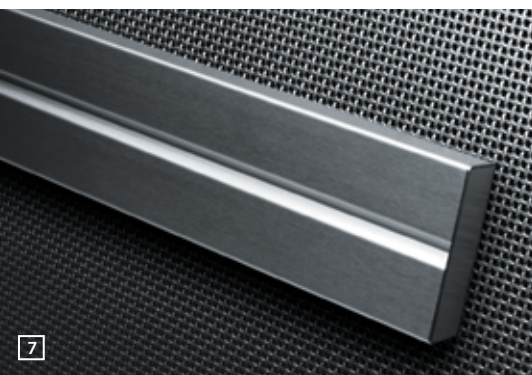
*"N" at the end of a model number designates standard PVC-free Acrovyn 4000 material, which will be supplied. Appropriate end caps, mounting hardware, etc. are included for all models.

+Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo 7-8' (2.1-2.4m). Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.

🔗 To buy online and for comprehensive information on these products, visit www.acrovyn.com/crashrails.

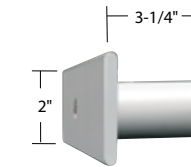


ACROVYN®
CRASH RAILS
(HEAVY DUTY)



1 ECR-20S

2" (51mm) height; 9'10" (3.0m) max length; 3-1/4" (83mm) wall offset; extended mount includes standard stainless steel brackets; can be radiused
Stainless steel rail supplied to field verified dimensions only; 2" (51mm) radius cut ends; continuous inside and outside corners available; optional powder coat finishes available



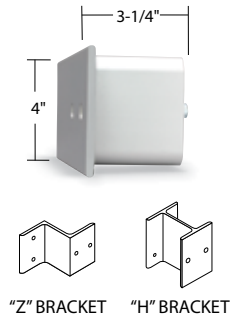
2 ECR-6S

1-1/2" (38mm) round stainless steel rail and mounting brackets; 19' (5.8m) max length, supplied to field verified dimensions only; stainless steel caps standard (shown); optional end plate termination available; inside and outside corners available
Specify ECR-6S for wall mount; 4-3/8" (111mm) height; 4-3/8" (111mm) wall offset
Specify ECR-6SF for floor mount; 4-3/8" (111mm) height; 4-3/8" (111mm) depth



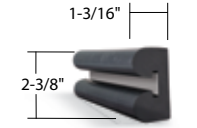
3 ECR-32A/32S

4" (101mm) height; 9'10" (3.0m) max length; 3-1/4" (83mm) wall offset; extended mount tube bracket standard (others available); supplied to field verified dimensions only
2" (51mm) radius cut ends; continuous inside/outside corners and powder coat finishes available; can be radiused; non-exposed fasteners optional; specify ECR-32A for aluminum or ECR-32S for stainless steel



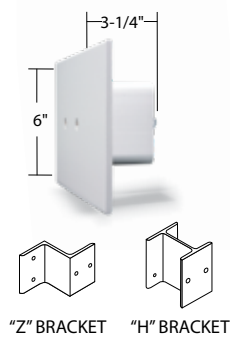
4 HB-60B

2-3/8" (60mm) height; EPDM rubber rail available in 9'10" (3.0m) max length; 1-3/16" (30mm) wall offset; aluminum accent strip; surface mount with screws; supplied in Black only



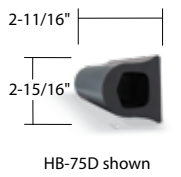
5 ECR-60A/60S

6" (152mm) height; 9'10" (3.0m) max length; 3-1/4" (83mm) wall offset; extended mount tube bracket standard (others available); supplied to field verified dimensions only
2" (51mm) radius cut ends; continuous inside/outside corners and powder coat finishes available; can be radiused; non-exposed fasteners optional; specify ECR-60A for aluminum or ECR-60S for stainless steel



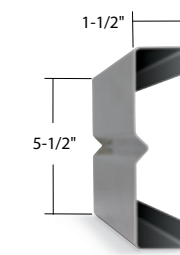
6 HB-75D/100D

EPDM rubber rail available in 9'10" (3.0m) max length; surface mount with screws; supplied in Black only; end plugs standard
Specify HB-75D (shown) for 2-15/16" (75mm) height and 2-11/16" (68mm) wall offset
Specify HB-100D for 3-15/16" (100mm) height and 3-17/32" (90mm) wall offset



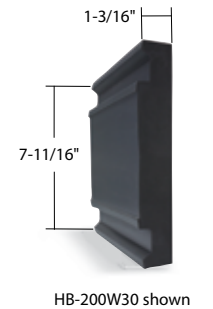
7 SCR-16SSV

5-1/2" (140mm) height; 10' (3.0m) max length; 1-1/2" (38mm) wall offset; surface mount 2" (51mm) stainless steel clips; no radius option; no inside and outside corners
Manufactured from 16-gauge stainless steel; supplied to field verified dimensions only; factory installed end plates; optional powder coat finishes available; specify SCR-16SSV for rail with V-groove (shown) or SCR-16SS for plain face rail



8 HB-200W30/HB-200W50

EPDM rubber rail available in 9'10" (3.0m) max length; surface mount with screws; supplied in Black only; optional reflective insert strip available
Specify HB-200W30 (shown) for 7-11/16" (195mm) height and 1-3/16" (30mm) wall offset
Specify HB-200W50 for 7-19/32" (193mm) height and 1-15/16" (49mm) wall offset



Appropriate end caps, mounting hardware, etc. are included for all models.
Most Acrovyn models offer radius and ramp transition options. Consult factory for your specific requirements.



PROJECT: Yale New Haven Hospital
 ARCHITECT: BAM Architecture Studio
 PRODUCT: Acrovyn Doors by Design™

Acrovyn® Door Protection



Acrovyn Rigid Sheet has played a vital role in protecting commercial doors and door frames for decades.

Acrovyn Door Protection can be specified in solid colors and simulated patterns to coordinate with surrounding finishes, or with Acrovyn by Design® to incorporate signage, messaging and even photographs to act as part of a full mural. See photo on opposite page.

For details and samples or to discuss your design requirements, contact your local CS representative.



Acrovyn Door

The industry's most durable door is available in solid colors, Chameleon™ patterns, Acrovyn by Design and in panel door designs.

Offered in non-rated, 20, 45, 60 and 90 minute fire-rated doors. Acrovyn Doors feature replaceable stiles if ever damaged.



Door Cladding

Available in solid colors and Chameleon patterns; supplied with tape or adhesive; two pieces needed to protect front and back of door

Supplied in standard door width/height with 90 degree edge; max door width is 46-1/4"; model 3-DP features .040" and .060" Acrovyn sheet



All door protection meets UL-10C test protocol.

www.acrovyn.com/doorframe

To buy online and for comprehensive information on these products, visit www.acrovyn.com/doorframe.



1



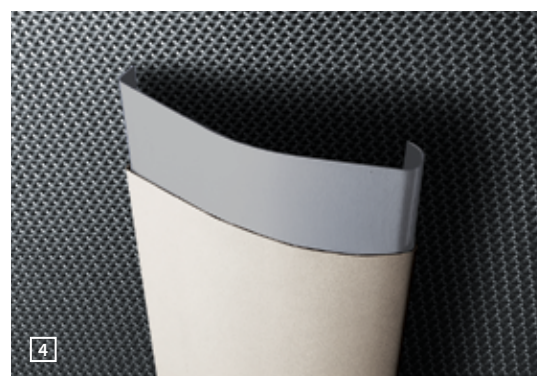
2



3



ACROVYN®
DOOR & FRAME
PROTECTION



4



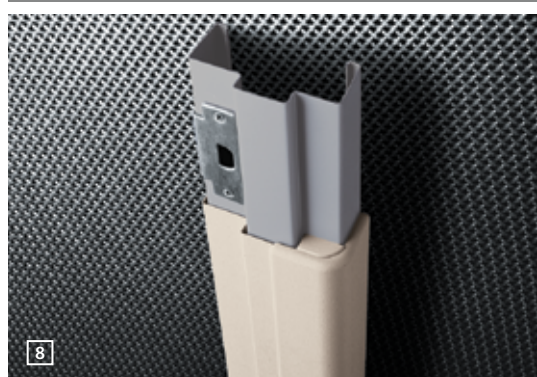
5



6



7



8

1 Door Edge Protectors

Edge protectors shield door edges from damage
Available in "U" or "L" shapes from .040" and .060" Acrovyn® with 1" legs (stainless steel also available)
Installs over 1-3/4" doors with clearance
Supplied with tape or adhesive
Available in solid colors and Chameleon™ patterns

2 Kick Plates BUY ONLINE

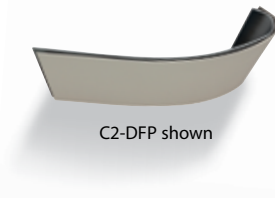
Kick plates are manufactured from .040" and .060" Acrovyn in nearly any size or shape (custom wavy kick plate shown)
Factory recommends your final dimensions include 1" clearance at both jambs
Create your own graphic patterns
Stainless steel and polycarbonate options available
Push plates also available
Supplied with tape or adhesive
Available in solid colors and Chameleon patterns

3 Door Knob & Lever Protectors

Acrovyn door knob protectors keep knobs intact
Nine knob protectors for right and left hand lock sets
Latch protectors help prevent lock sets from being damaged
Left-hand models shown; see all designs at www.acrovyn.com/doorframe
Available in solid colors

4 Elevator Guards

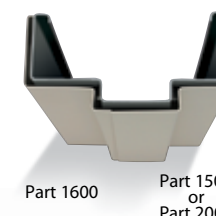
.040" thick supplied in standard 48" height (full and other heights available)
Supplied with adhesive
C1-DFP is field-radiused to the elevator door frame
C2-DFP is supplied factory-formed to the specified radius
Available in solid colors and Chameleon patterns



C2-DFP shown

5 A1 & A2 Frame Protectors

Rugged two-piece standard formed frame protectors; supplied with tape or adhesive
.040" Acrovyn sections fit 80% of common doors; standard 48" height (full and other heights available)
Model A1 for 1-3/8" doors consists of part 1600 (1-15/16") and part 1500 (1-9/16")
Model A2 for 1-3/4" doors consists of part 1600 (1-15/16") and part 2000 (1-15/16")
Available in solid colors and Chameleon patterns



Part 1600 Part 1500 or Part 2000

6 B1 & B2 Frame

Custom formed .040" thick one-piece protectors; optional hospital stops available
Manufactured to strict field or frame manufacturers' dimensions from contractor
Model B1 for extended frame model with returns to wall; model B2 for flush frame to wall configurations
Standard 48" height (full and other heights available); supplied with tape or adhesive
Available in solid colors and Chameleon patterns



B1-DFP shown

7 D1 Frame Protectors

Heavy-duty protector mounts over two lead-in frame edges
Fits recessed frames having 2-1/4" recess from face of door frame to door stop
Standard 48" height (full and other heights available)
Available in solid colors and Chameleon patterns



Closure piece in solid color only (see page 58)

8 D2 Frame Protectors

Same profile as D1, but also provides protection to rear of door frame
Rear portion of protector is .040" Acrovyn rigid sheet
Standard 48" height (full and other heights available); supplied with tape or adhesive
For 1-3/8" doors select part 1500 (1-9/16")
For 1-3/4" doors select part 2000 (1-15/16")
Available in solid colors and Chameleon patterns



Closure piece in solid color only (see page 58) Part 1500 or Part 2000

All door protection meets UL-10C test protocol.
Appropriate mounting hardware or adhesive included for all models.

ACROVYN® SOLID COLORS

Hundreds of custom colors have been matched, including competitor colors. Contact factory for availability.



Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.†

949 White	253 Parchment	858 Pumice	265 Fog	254 Wheat	313 Vanilla	933 Mission White	519 Buttercream
934 Pearl	100 Eggshell	311 Celery	309 Tranquil Blue	186 Champagne	198 Beige Desert	920 Almond	517 Teton White
262 Driftwood	305 Mushroom	319 Saybrook Sage	930 Blue Silk	866 Doeskin	193 Gingerspice	997 Irish Cream	101 French Cream
927 Folkstone	513 Khaki Brown	660 Sage Green	848 Aspen	196 Fawn	322 Peanut Brittle	310 Yosemite Sand	102 Desert Sand
314 Ozark	105 Mocha	984 Garden Sprout	325 Cape Blue	929 Oyster Gray	321 Russet	405 Colorado Trail	479 Cappuccino
136 Pearl Gray	307 Sienna	323 Serene Green	520 Imperial Purple	187 Tan Bark	320 Brick	103 Beige	480 Toffee
315 Galveston Gray	317 Kona	853 Ocean Gray	223 Danube	194 Chinchilla	318 Berry Red	521 Spanish Moss	303 Caramel
162 Charcoal	316 Chestnut	324 Underseas	957 Bluestone	209 Slate	326 Rustic Red	696 Olive Grove	874 Riverbed
108 Black	106 Brown	522 Savannah	129 Yale Blue	*Optional end cap accent reveals are available for select models (handrails and crash rails in all colors; corner guards in Black only.) Due to limitations of the printing process, colors shown may vary. When specifying, obtain color samples by calling factory.			

C2C Silver = Cradle to Cradle Certified™ Silver

†Products may be Cradle to Cradle Certified™ at the Silver level depending on model variations and finishes selected. Certain model variations are not Cradle to Cradle Certified™ at any level. Refer to the Acrovyn Cradle to Cradle Summary Sheet at www.acrovyn.com/c2c.

ACROVYN® CHAMELEON™ PATTERNS



Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.†

372 Classic Maple	376 Northern Oak	654 Urbanwood	1312 Burmese Teak
701 Ginger Root*	375 Autumn Maple	385 Royal Oak	381 Figured Anigre
373 Amber Cherry	704 Brazilian Nut	386 Honduras Mahogany	383 Vintage Walnut
380 Shaker Cherry	399 Cherry	374 Regal Mahogany	382 Cocoa Maple
653 Ebony Walnut	1353 Legacy Maple	1349 Indian Elm	1350 Sable Elm
1351 Smokey Elm	1352 Fossil Teak	410 Brushed Silver	378 Brushed Nickel

Available for select profiles; grain direction runs parallel to 20'. Inside corners are not available with Chameleon patterns. Available for .040" and .060" sheet and wall panels; grain direction runs parallel to 10'. Lifetime Limited Warranty (call factory for details)

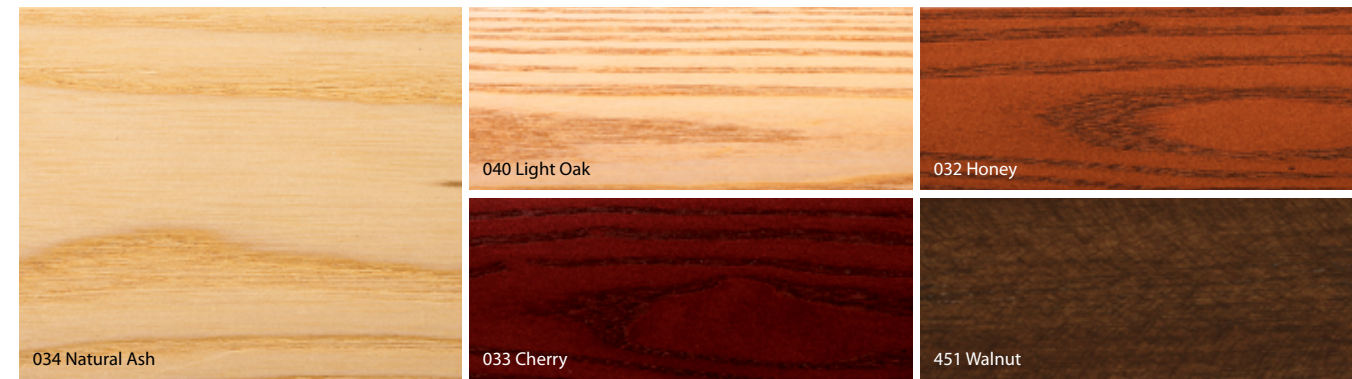
C2C Silver = Cradle to Cradle Certified™ Silver
†Products may be Cradle to Cradle Certified™ at the Silver level depending on model variations and finishes selected. Certain model variations are not Cradle to Cradle Certified™ at any level. Refer to the Acrovyn Cradle to Cradle Summary Sheet at www.acrovyn.com/c2c.

Due to limitations of the printing process, colors shown may vary. When specifying, obtain color samples by calling factory.
*Our Ginger Root pattern resembles a random matched wood. Visit www.acrovyn.com/chameleon to view larger swatches.

ACROVYN® RENAISSANCE™ COLLECTION

Real Wood & Metal

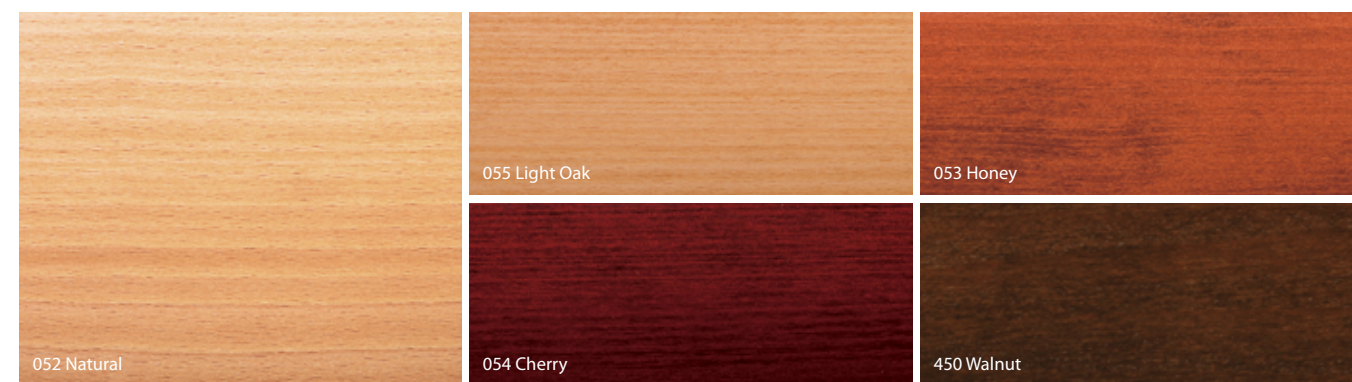
Ash



Oak



Beech



Powder Coat



Custom wood species, stains and painted finishes are also available. Wood rail products are finished with waterborne finishes.
 *Optional powder coat finishes are available on all models with visible stainless steel and aluminum components except CRWS-2, FRWS-2, HRW-20S, HRW-45S, the round brackets for HRWS-6C and HRS-6C, and stainless steel sheet and kick/push plates.
 For handrails and crash rails, Ash, Oak, Maple and Cherry wood supplied in random lengths 7-12' (2.1-3.7m), Beech in 7-11' (2.1-3.4m) and Bamboo 7-8' (2.1-2.4m).

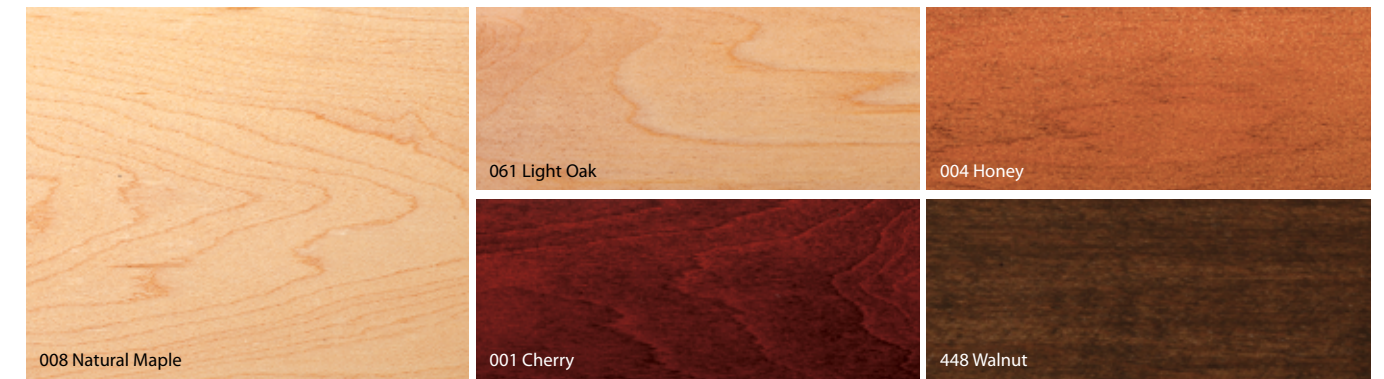


Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.†

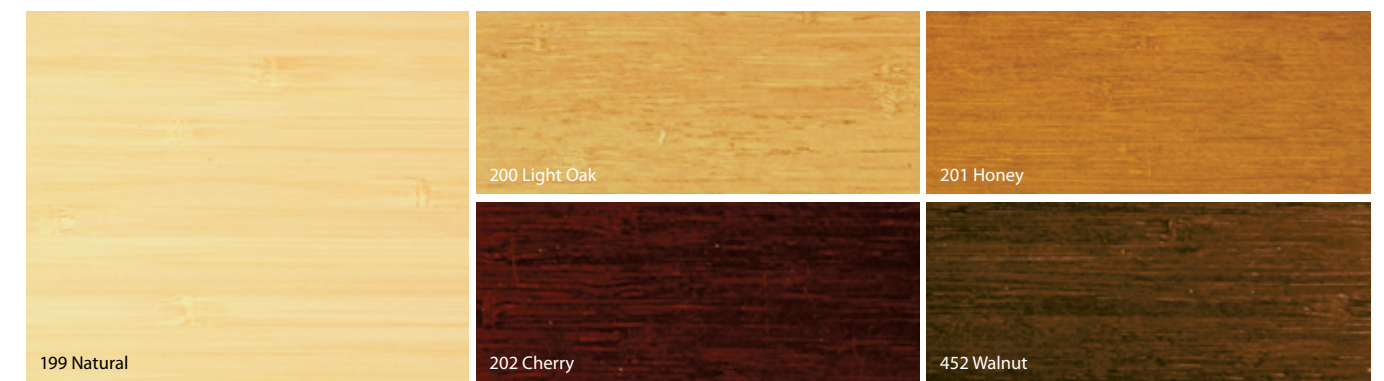
FSC® Certified wood available upon specification (not applicable to Bamboo or Beech).



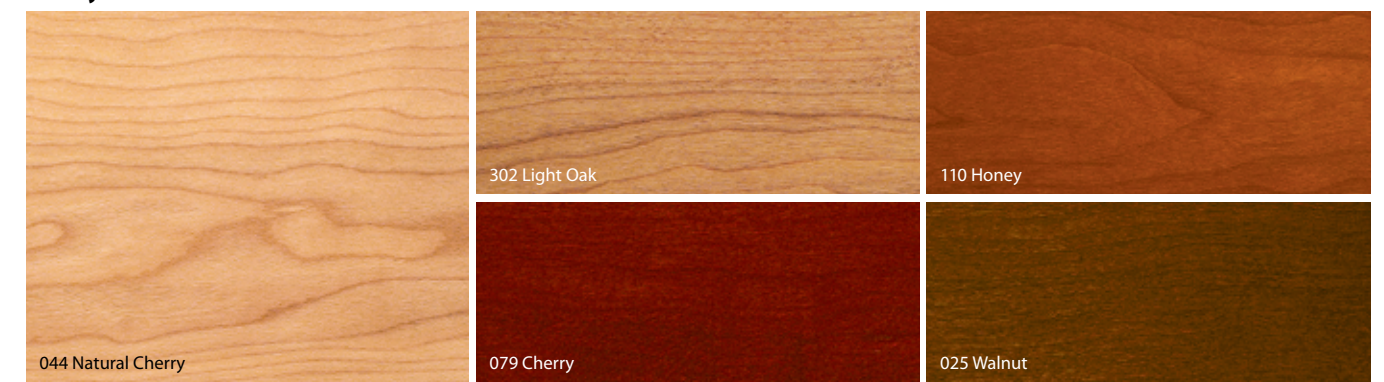
Maple



Bamboo



Cherry



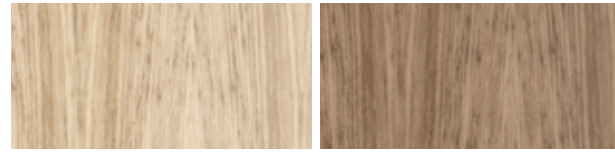
Feature Insert Bumpers (for select models only)



C2C Silver = Cradle to Cradle Certified™ Silver
 †Products may be Cradle to Cradle Certified™ at the Silver level depending on model variations and finishes selected. Certain model variations are not Cradle to Cradle Certified™ at any level. Refer to the Acrovyn Cradle to Cradle Summary Sheet at www.acrovyn.com/c2c.

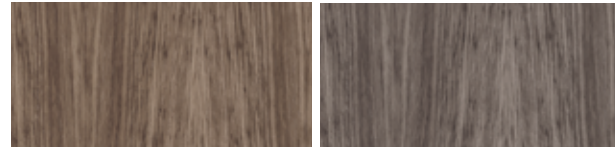
ACROVYN BY DESIGN® PREMIUM WOODGRAINS

English Oak



Blonde English Oak

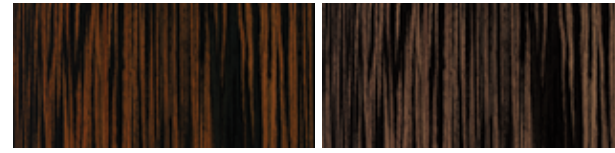
Rustic English Oak



Charred English Oak

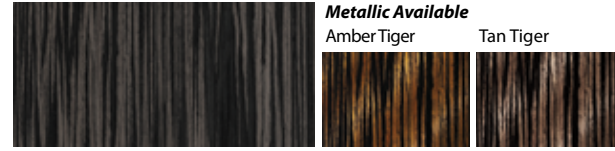
Charcoal English Oak

Tiger



Amber Tiger

Tan Tiger



Gray Tiger

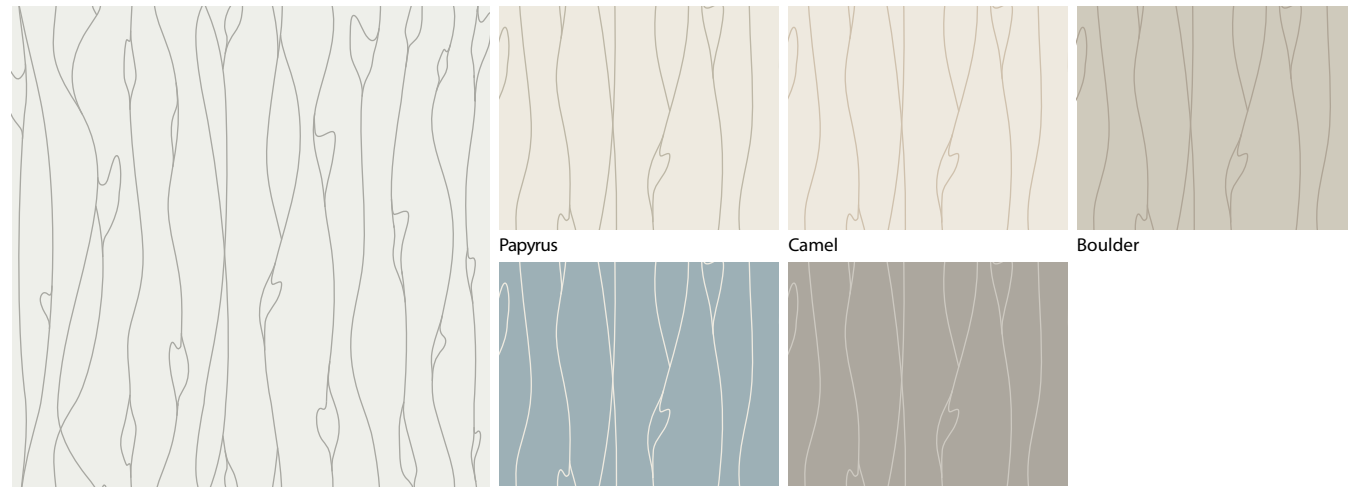
Metallic Available

Amber Tiger

Tan Tiger

ACROVYN BY DESIGN® PATTERNS

SQUIGGLES



Heather

Papyrus

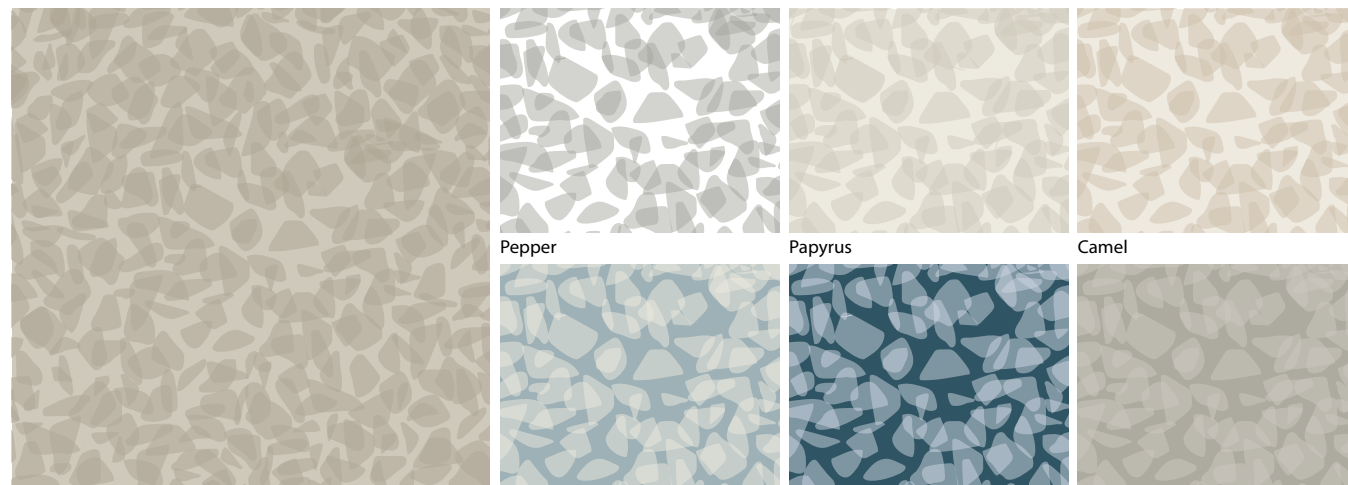
Camel

Boulder

Robin

Blush

PEBBLES



Boulder

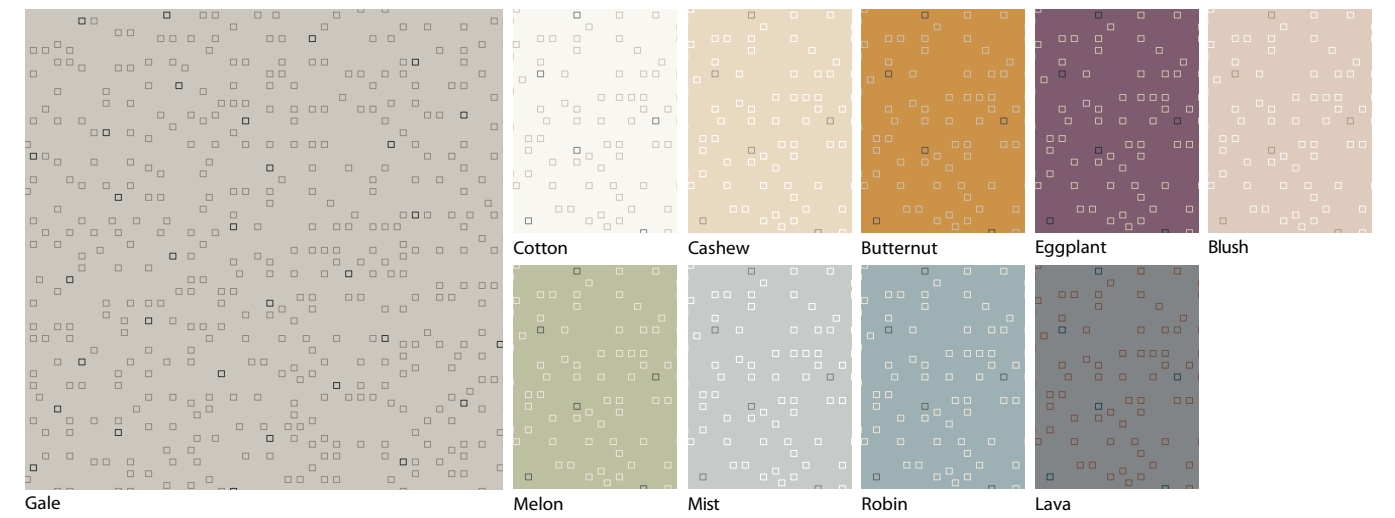
Robin

Storm

Gale

ACROVYN BY DESIGN® PATTERNS

BLOCKS



Gale

Cotton

Cashew

Butternut

Eggplant

Blush

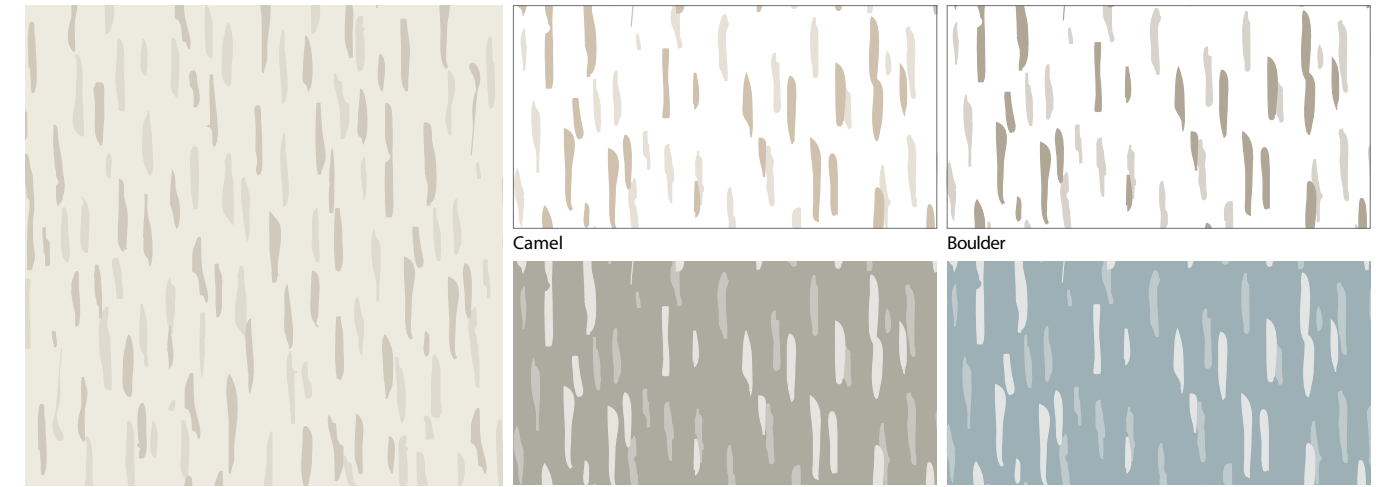
Melon

Mist

Robin

Lava

BIRCH



Papyrus

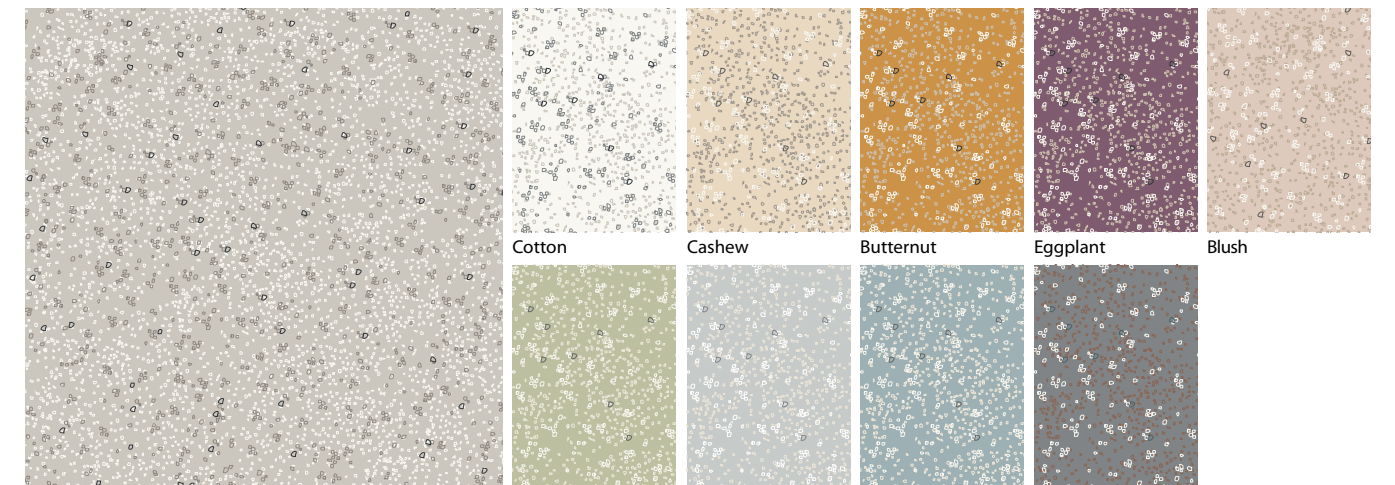
Camel

Boulder

Gale

Robin

CONFETTI



Gale

Melon

Mist

Robin

Lava

Acrovyn by Design Premium Woodgrains repeat on a full 4' x 8' or 4' x 10' (1.2m x 2.4m or 1.2m x 3.0m) rigid sheet. Squiggles, Pebbles, Birch, Blocks and Confetti patterns repeat every 12" horizontally and vertically. Supplied in 4' x 8' or 4' x 10' (1.2m x 2.4m or 1.2m x 3.0m) rigid sheets. Standard Suede texture in .040" thickness, specify full or wainscot height; pattern direction will remain the same for both. Standard patterns and customizable options are available without a minimum order requirement. Request a sample to see patterns at actual scale.

All Acrovyn by Design patterns are shown on pages 62-66. Visit www.acrovynbydesign.com/patterns to view additional colorways and larger swatches.

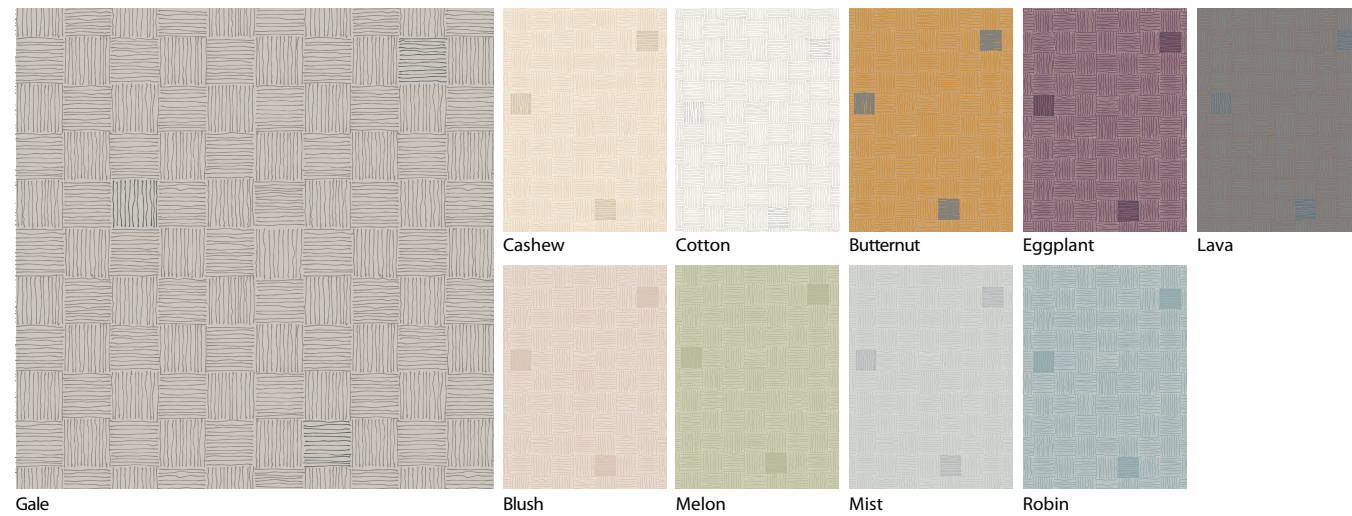
ACROVYN BY DESIGN® PATTERNS

Textile Collection

BASKET WEAVE



BASKET WEAVE BOLD



HATCH



All 6 patterns on this spread repeat every 12" horizontally and vertically. Supplied in 4' x 8' or 4' x 10' (1.2m x 2.4m or 1.2m x 3.0m) rigid sheets with standard Suede texture in .040" thickness. Specify full or wainscot height; pattern direction will remain the same for both. Standard patterns and customizable options are available without a minimum order requirement. Request a sample to see patterns at actual scale.

ACROVYN BY DESIGN® PATTERNS

Textile Collection

COARSE WEAVE



CORDUROY



MUSLIN



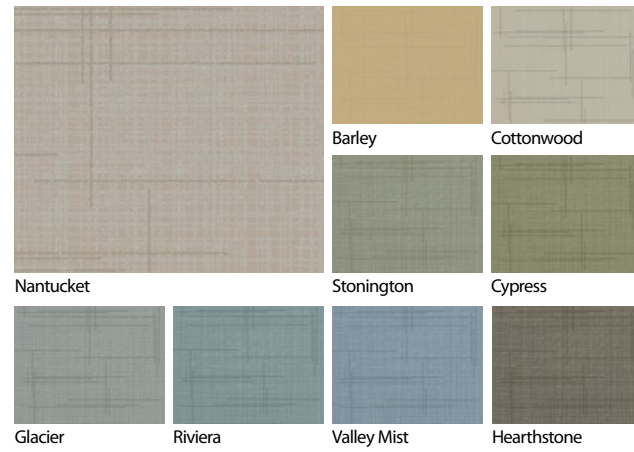
All Acrovyn by Design patterns are shown on pages 62-66. Visit www.acrovynbydesign.com/patterns to view additional colorways and larger swatches.

Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein. For detailed patent information, see www.c-group.com/patents.

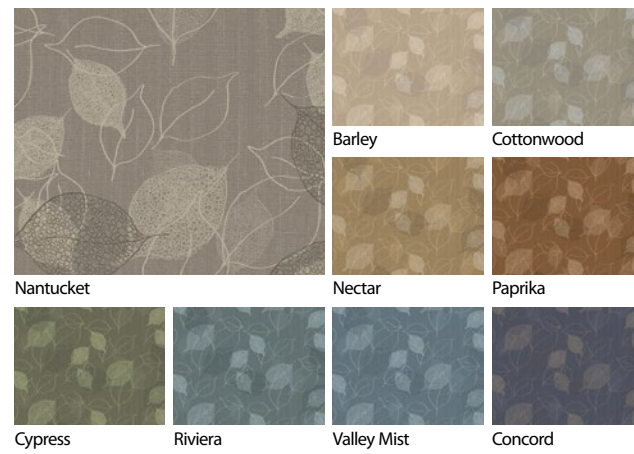
ACROVYN BY DESIGN® PATTERNS

Organic Collection

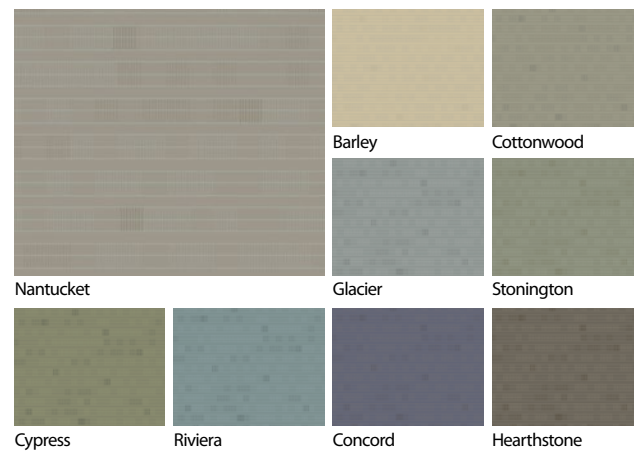
LINEN



FOLIAGE

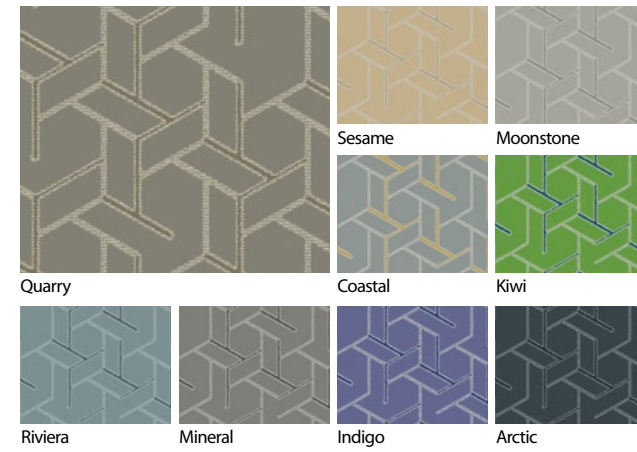


CROSSWIND

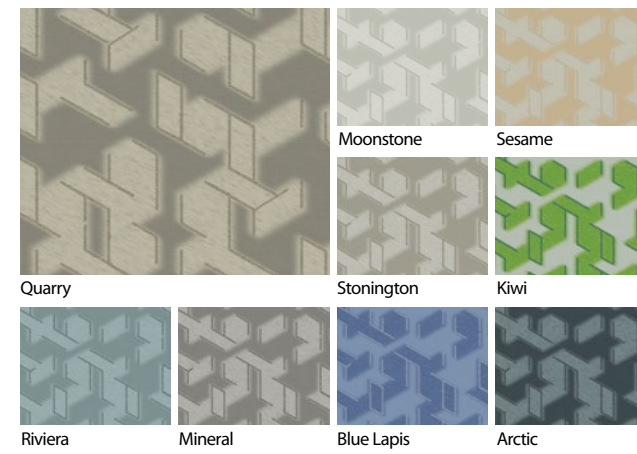


Geometric Collection

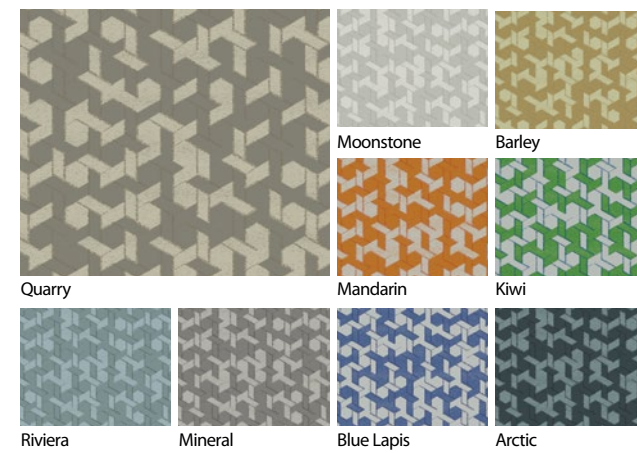
LATTICE



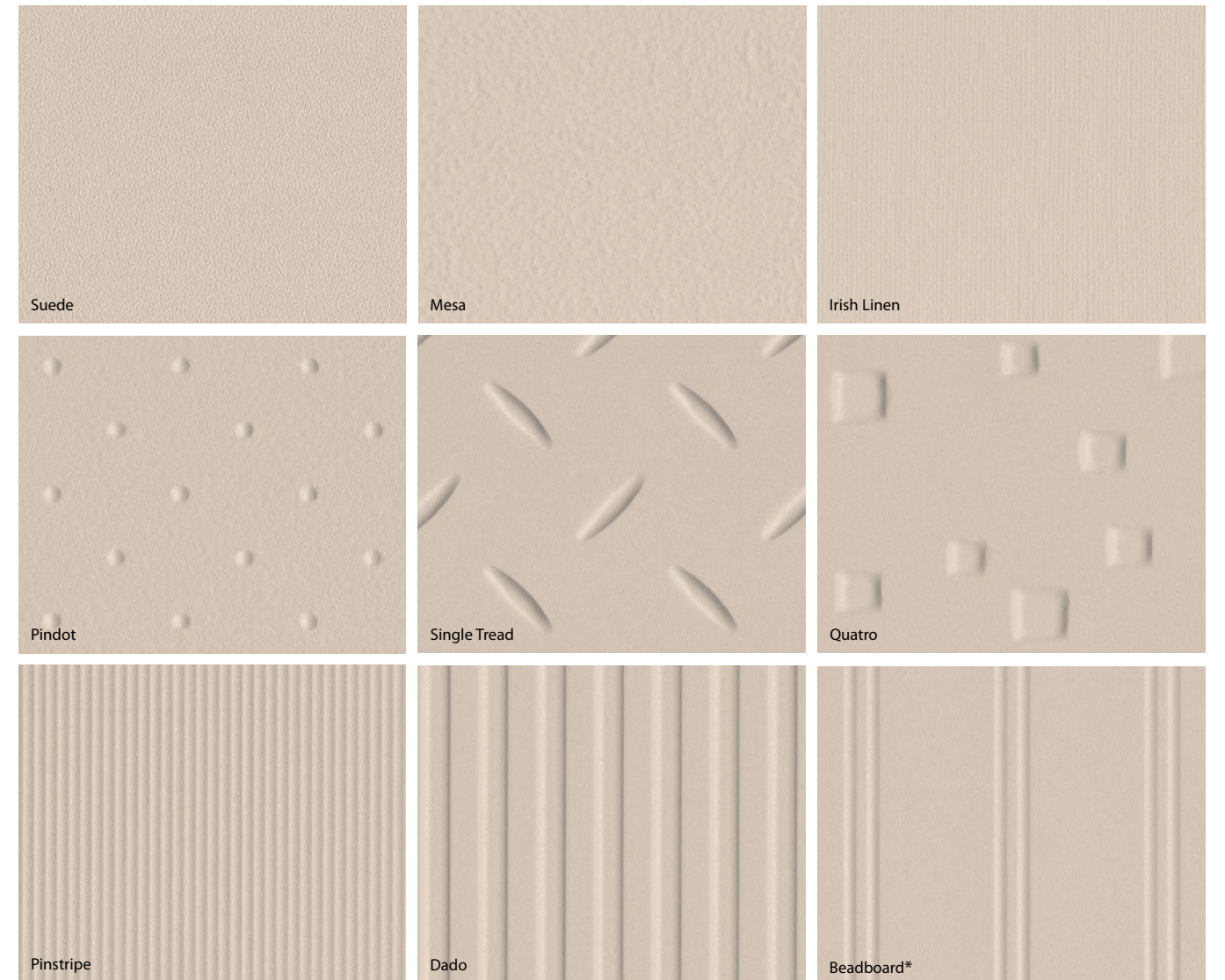
MAZE



TANGIER



ACROVYN® WALL COVERING TEXTURES



Foliage pattern repeats every 24" horizontally and vertically; all other patterns have a 12" repeat. Supplied in 4' x 8' or 4' x 10' (1.22m x 2.44m or 1.22m x 3.05m) rigid sheets with standard Suede texture in .040" thickness. Specify full or wainscot height; pattern direction will remain the same for both. Standard patterns and customizable options are available without a minimum order requirement. Request a sample to see patterns at actual scale. All Acrovyn by Design patterns are shown on pages 62-66. Visit www.acrovynbydesign.com/patterns to view additional colorways and larger swatches.

Request samples to see textures at actual scale.
Solid color .040", .060" & .075" thicknesses are supplied with standard Suede texture in standard 4' x 8' or 10' (1.2m x 2.4m or 3.0m) sheets; .040" available with all optional textures in 43" x 90" or 114" (1.1m x 2.3m or 2.9m) sheets. **Chameleon™ pattern** .040" and .060" thicknesses are supplied with standard Suede texture in standard 4' x 10' or optional 4' x 8' sheets; .040" available with all optional textures in 43" x 90" or 114" sheets. **Saratoga® Wall System** supplied with .040" or .060" sheet in solid colors or Chameleon patterns with standard Suede texture; .040" Saratoga available with all optional textures except Pindot, Dado, Quatro and Single Tread. Specify direction of texture for full and wainscot applications.
 *Beadboard available in nominal 1-5/8" or 2-5/8" widths.



CS creates products that solve complex building challenges around the world:

Acrovyn by Design®	Architectural Grilles + Vision Barriers	Expansion Joint Covers
Acrovyn® Doors	Architectural Louvers	Explosion + Pressure Relief Vents
Acrovyn® Wall Covering + Panels	Cubicle Curtains + Tracks	Fire + Smoke Vents
Acrovyn® Wall Protection	Entrance Mats + Grids	Sun Controls

225 Regency Court
Brookfield, Wisconsin 53045 U.S.A.
800.304.2234

www.c-sgroup.com

© Copyright 2018 Construction Specialties, Inc.
Construction Specialties, Inc. reserves the right to make design changes or to withdraw any design without notice.
Construction Specialties, Inc. holds a patent(s) on one or more of the products listed herein.
For detailed patent information, see www.c-sgroup.com/patents.
Printed in U.S.A. Series 19

