

INTERIOR PRODUCT SOLUTIONS

Acrovyn® Crash Rails Product Guide



INTERIOR PRODUCT SOLUTIONS

CRASH RAILS

Acrovyn® Crash Rails provide impact protection just where you need it. They are designed to protect the walls of corridors, waiting rooms, and lobbies facing the constant risk of damage from carts, furniture and foot traffic. Choose from a variety of colors and materials that easily coordinate with your interiors, including a wide range of heights and depths for an effective damage protection solution.



Product Name	Real Wood Feature Rail	Real Wood Crash Rail	SCR Series	ECR Series
Material	Real Wood	Real Wood & Stainless Steel	Stainless Steel	Stainless Steel & Aluminum
Models	7	6	2	7
Max Length	7-12'	10' or 20'	10'	9'10" or 19'
Profile Size	2 1/4", 4 1/2", 5 1/2"	2", 5 1/2"	5 1/2"	2", 4", 4 3/8", 6"
Profile Shape	Designer	Designer	Flat	Flat
Shock Absorbing Models				✓
C2C Certified Models	✓		✓	✓

Product Name	Rubber Bumper Guard	Bumper Guard	SCR-R Series	SCR-F Series	Rubstrip
Material	Rubber	Acrovyn & Real Wood	Acrovyn	Acrovyn	Acrovyn, Stainless Steel, & Clear Polycarbonate
Models	5	9	6	11	4
Max Length	9'10"	7-12', 20'	20'	20'	10'
Profile Size	2 3/8" - 7 19/32"	1 1/8" - 4"	5", 8"	4", 6", 8"	Custom
Profile Shape	Flat	Radius	Radius	Flat	Flat
Shock Absorbing Models		✓	✓	✓	
C2C Certified Models		✓	✓	✓	✓



SCR-50N Series

This Acrovyn crash rail features a 5" high shock absorbing profile.



Solid Colors | Chameleon Patterns

Technical Data:

- 5" (127.0mm) height
- 1 1/16" (27.7mm) wall offset
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps
- SCR-50N - 1" (25.4mm) aluminum clips with continuous regrind PETG cushion
- Maximum 20' (6.1m) length

Features:

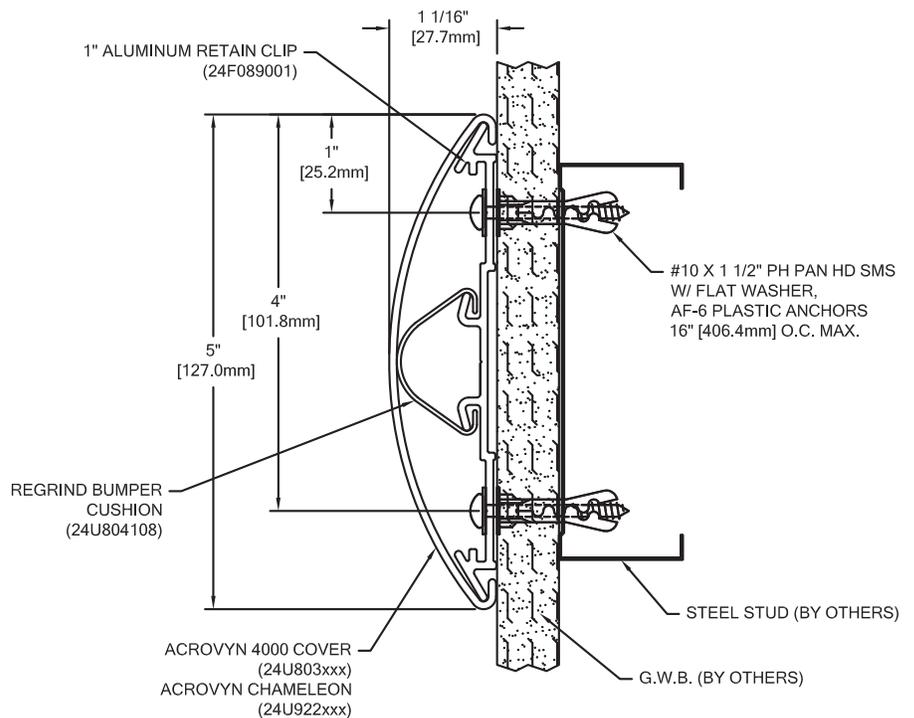
- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

- Factory-formed radius
- Ramp transitions
- 90 degree outside corners
- Vertical accent reveal between end cap and cover in Acrovyn standard solid colors
- SCR-50MN - continuous aluminum retainer
- BCR-50N - 1/2" (12.7mm) mounting cushion; 1 1/2" (38.0mm) wall offset

Similar Models:

- SCR-80N - 8" (201.3mm) height; 1 3/8" (34.3mm) wall offset



BCR-50N



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SCR-80N Series

This Acrovyn crash rail features a 8" high shock absorbing profile.



Product Data

Technical Data:

- 8" (201.3mm) height
- 1 3/8" (34.3mm) wall offset
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps
- SCR-80N - 1 1/2" (38.1mm) aluminum clips with continuous regrind PETG cushion
- Maximum 20' (6.1m) length

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

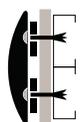
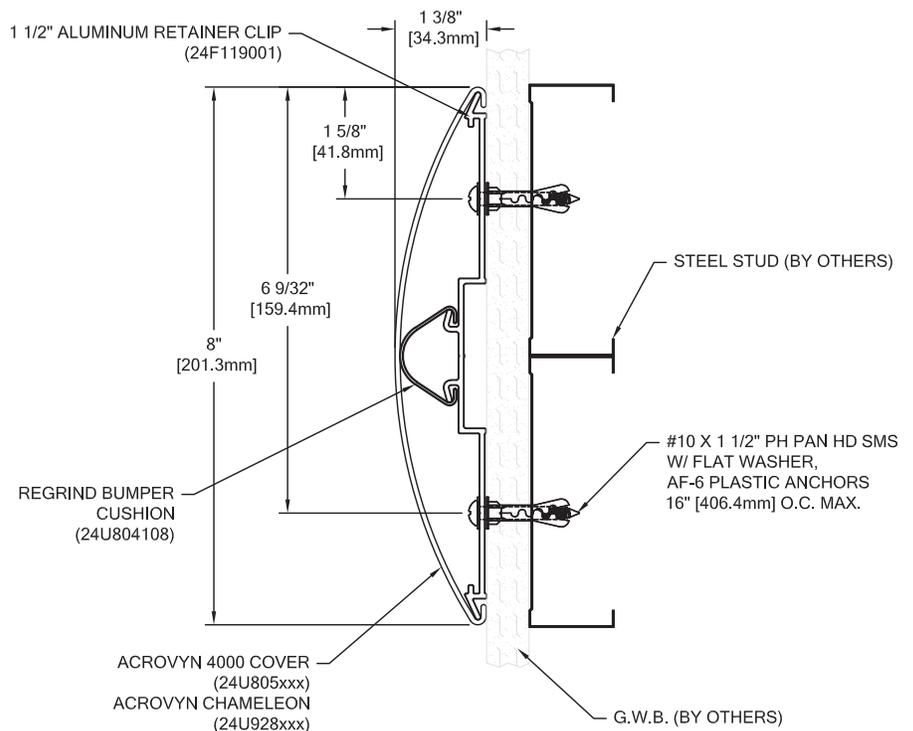
Options:

- Factory-formed radius
- Ramp transitions
- 90 degree outside corners
- Vertical accent reveal between end cap and cover in Acrovyn standard solid colors
- SCR-80MN - continuous aluminum retainer
- BCR-80N - 1/2" (12.7mm) mounting cushion; 1 13/16" (46.2mm) wall offset

Similar Models:

- SCR-50N - 5" (127.0mm) height; 1 1/16" (27.7mm) wall offset

Solid Colors | Chameleon Patterns



BCR-80N



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SCR-48N Series

This Acrovyn crash rail features a 6" high shock absorbing profile.

Product Data

Technical Data:

- 6" (152.4mm) height
- 1 1/4" (32.2mm) wall offset
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps
- SCR-48N - 1 1/2" (38.1mm) aluminum clips with continuous regrind PETG cushion
- Maximum 20' (6.1m) length

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

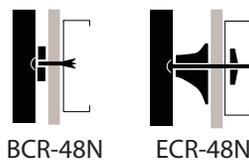
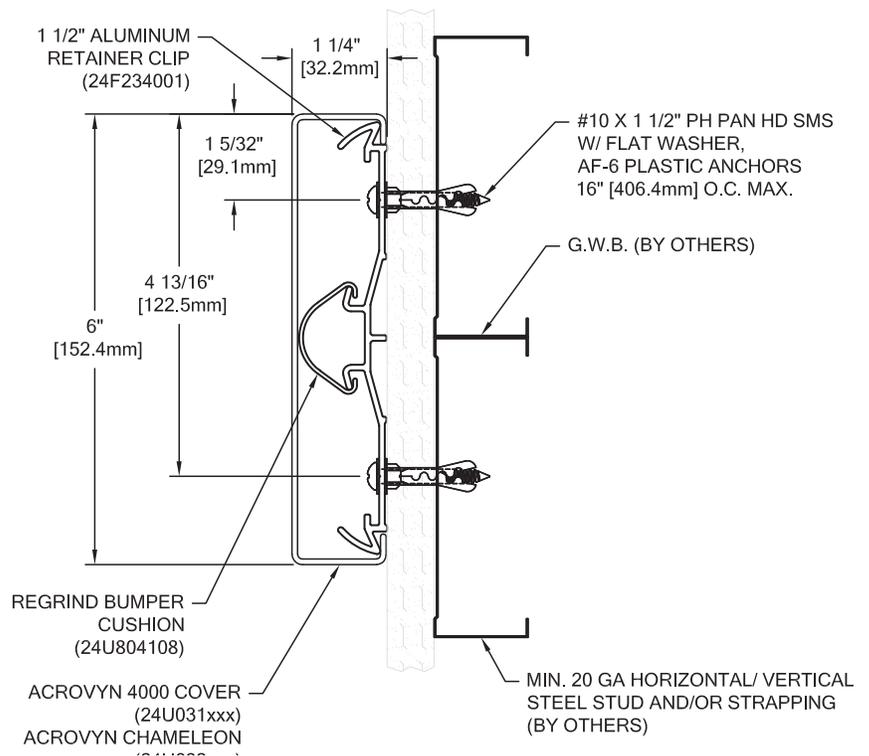
- Factory-formed radius
- Ramp transitions
- 90 and odd degree outside corners
- SCR-48MN - continuous aluminum retainer
- BCR-48N - 3/4" (19.6mm) mounting cushion; 1 3/4" (44.7mm) wall offset
- ECR-48N - 2 1/8" (54.0mm) mounting bracket; 3 7/16" (87.3mm) wall offset

Similar Models:

- SCR-40N - 4" (101.6mm) height; 3/4" (19.6mm) wall offset
- SCR-64N - 8" (203.2mm) height; 1 1/4" (31.6mm) wall offset



Solid Colors | Chameleon Patterns



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SCR-64N Series

Product Data

This Acrovyn crash rail features a 8" high shock absorbing profile.



Technical Data:

- 8" (203.2mm) height
- 1 1/4" (31.6mm) wall offset
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps
- SCR-64N - 1 1/2" (38.1mm) aluminum clips with continuous regrind PETG cushion
- Maximum 20' (6.1m) length

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

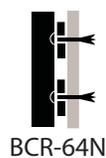
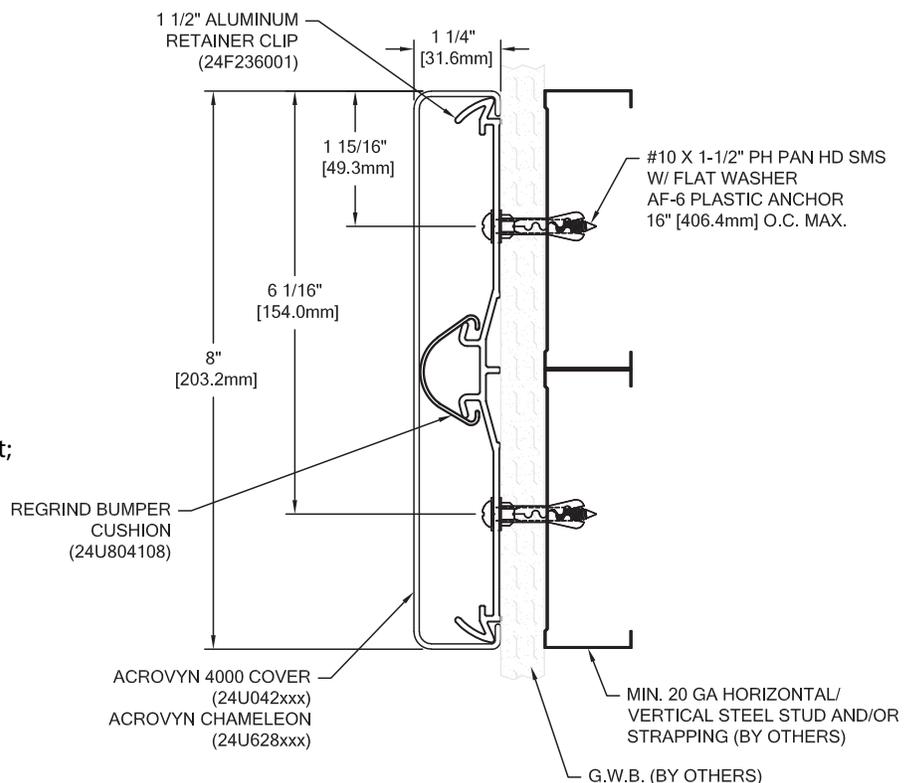
Options:

- Factory-formed radius
- Ramp transitions
- 90 degree outside corners
- SCR-64MN - aluminum continuous retainer
- BCR-64N - 1/2" (12.7mm) mounting cushion; 1 3/4" (43.9mm) wall offset
- ECR-64N - 2 1/8" (54.0mm) mounting bracket; 3 7/16" (87.3mm) wall offset

Similar Models:

- SCR-40N - 4" (101.6mm) height; 3/4" (19.6mm) wall offset
- SCR-48N - 6" (152.4mm) height; 1 1/4" (32.2mm) wall offset

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BG-30N

This 2 3/4" high Acrovyn bumper guard features a shock absorbing mounting cushion.

Product Data

Technical Data:

- 2 3/4" (69.7mm) height
- 1 5/8" (40.2mm) wall offset
- 1/2" (13.2mm) mounting cushion
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps
- Continuous aluminum retainer
- Maximum 20' (6.1m) length

Features:

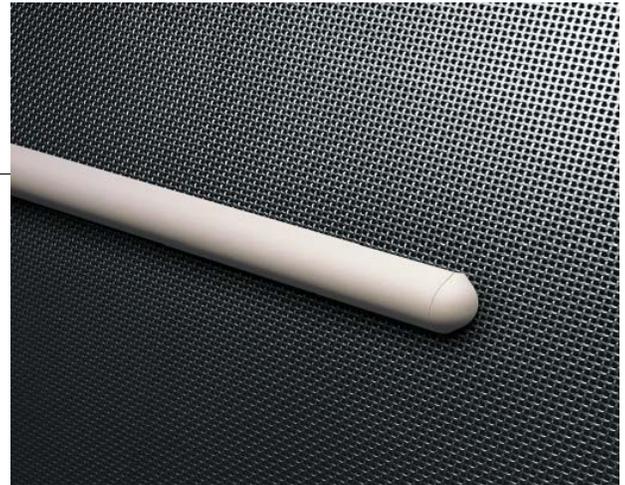
- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

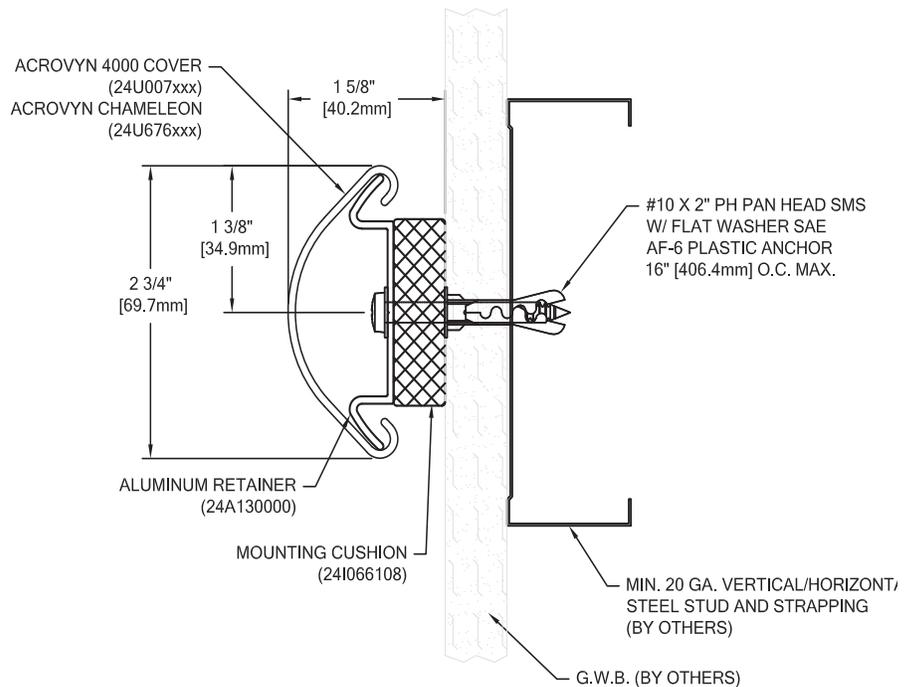
- Factory-formed radius
- Ramp transitions
- 90 degree outside corners

Similar Models:

- BG-10N - 4" (101.6mm) height; 2 7/16" (61.3mm) wall offset



Solid Colors | Chameleon Patterns



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FR-225N

A 2 1/4" high shock absorbing Acrovyn accent rail.

Product Data

Technical Data:

- 2 1/4" (56.9mm) height
- 3/4" (19.1mm) wall offset
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps
- Continuous aluminum retainer
- Maximum 20' (6.1m) length

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

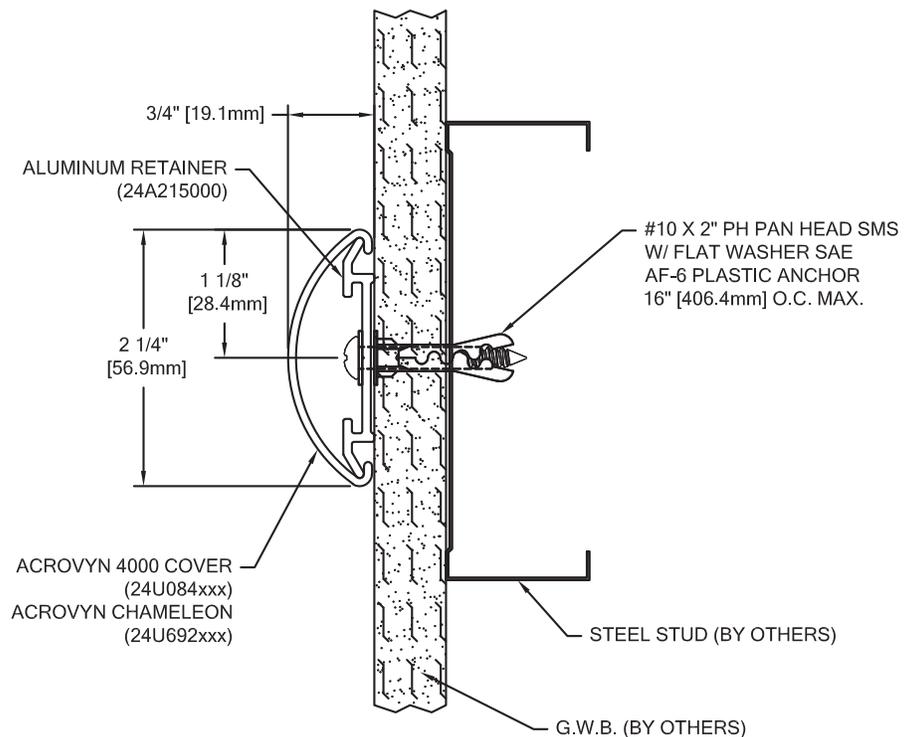
- Factory-formed radius
- 90 degree outside corners
- Vertical accent reveal between end cap and cover in Black only

Similar Models:

- FR-125N - Acrovyn 1 1/8" (28.1mm) height; 1 1/8" (29.0mm) wall offset
- FR-270N - Acrovyn 2" (50.8mm) height; 1" (25.4mm) wall offset
- FRW-225 - wood 2 1/4" (56.8mm) height; 3/4" (19.2mm) wall offset
- FRW-270N - Acrovyn and wood 3 3/4" (95.3mm) height; 1 15/32" (37.2mm) wall offset



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Acrovyn® Handrails Product Guide



HANDRAILS

Designed to provide mobility support, Acrovyn® Handrails offer comfort, style, and functionality to a variety of settings. Choose from a wide selection of colors, shapes, and materials to compliment your interiors, from real and simulated woods to stainless steel and custom-designed – we have a handrail system to suit your needs.



Product Name	HRW & AW Series	Platform Series Wood	Platform Series Stainless	HRS & HRWS Series	Grab Bars	PR & PO Series
Material	Real Wood	Acrovyn, Real Wood, Aluminum, & Stainless Steel	Acrovyn, Real Wood, Aluminum, & Stainless Steel	Real Wood & Stainless Steel	Stainless Steel & Real Wood	Acrovyn, Real Wood, Aluminum, & Stainless Steel
Models	5	9	9	10	2	9
Grip	Round	Round Oval	Round Oval	Round	Round	Round Oval
Profile Height	3 1/2", 4 1/2", 5 1/2", 6 1/4"	6", 6 3/8", 6 5/8"	6", 6 3/8"	5 1/4"	1 1/2" grip	5 1/2", 5 7/8", 5 13/16", 6 1/16"
Max Lengths	7-12'	7-12', 20'	7-12', 19', 20'	7-12', 19'	12"- 42"	7-12', 19', 20'
Quick Lock Mounting	✓					
Behavioral Health Mounting	✓					
High Load	✓					
Shock Absorbing Models						
C2C Certified Models	✓	✓	✓	✓	✓	✓



Product Name	Platform Series Aluminum	HRB-20	HR & HRW Series	HRB-10	Platform Series Acrovyn	HRB-35	HRB-4 & HRB-8
Material	Acrovyn, Real Wood, Aluminum, & Stainless Steel	Acrovyn & Real Wood	Acrovyn & Real Wood	Acrovyn & Real Wood	Acrovyn, Real Wood, Aluminum, & Stainless Steel	Acrovyn & Real Wood	Acrovyn
Models	9	6	8	14	9	3	5
Grip	Round Oval	Oval	Round Oval	Round	Round Oval	Round	Round
Profile Height	6", 6 3/8", 6 5/8"	5 5/8"	3 3/16", 4 1/8", 4 1/2"	6 1/4"	6", 6 3/8"	3 1/2"	5 1/2", 6"
Max Lengths	7-12', 19', 20'	7-12', 20'	7-12', 20'	7-12', 20'	7-12', 19', 20'	7-12', 20'	20'
Quick Lock Mounting		✓		✓		✓	✓
Behavioral Health Mounting		✓		✓		✓	✓
High Load		✓		✓			✓
Shock Absorbing Models					✓		
C2C Certified Models	✓	✓	✓	✓	✓	✓	✓



HRB-10CN Series

Product Data

A 6 1/4" high Acrovyn handrail/crash rail combination featuring numerous design options.



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Technical Data:

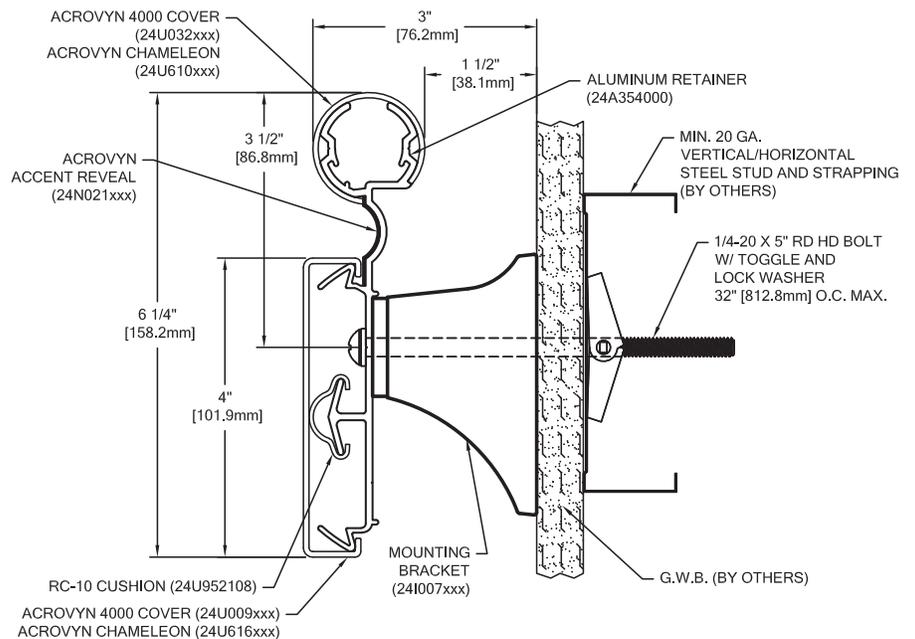
- 6 1/4" (158.2mm) height
- 3" (76.2mm) wall offset
- 1 1/2" (38.1mm) round grip
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps; maximum 20' (6.1m) length
- Aluminum retainer with regrind PETG cushion maximum 20' (6.1m) length
- Minimum handrail length is 13" (330.2mm)
- Acrovyn mounting brackets

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

- Round grip, accent reveal and crash rail can be different colors
- Factory-formed radius and ramp transitions (except ligature resistant)
- 90 and odd degree outside corners
- HRB-10CHLN - high load requirements
- HRB-10CCMN - ligature resistant mounting brackets
- HRB-10CQLN - Quick Lock mounting brackets (specify HRB-10CQLHLN for high load requirements, HRB-10CQLCMN for ligature resistant or HRB-10CQLCMN for ligature resistant and high load requirements)



Similar Models:

- HRBW-10C - wood handrail and Acrovyn crash rail
- HRW-10C - wood handrail and crash rail



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HRB-20N Series

Product Data

A 5 5/8" high Acrovyn handrail/crash rail featuring Quick Lock brackets for fast installation.



Solid Colors | Chameleon Patterns

Technical Data:

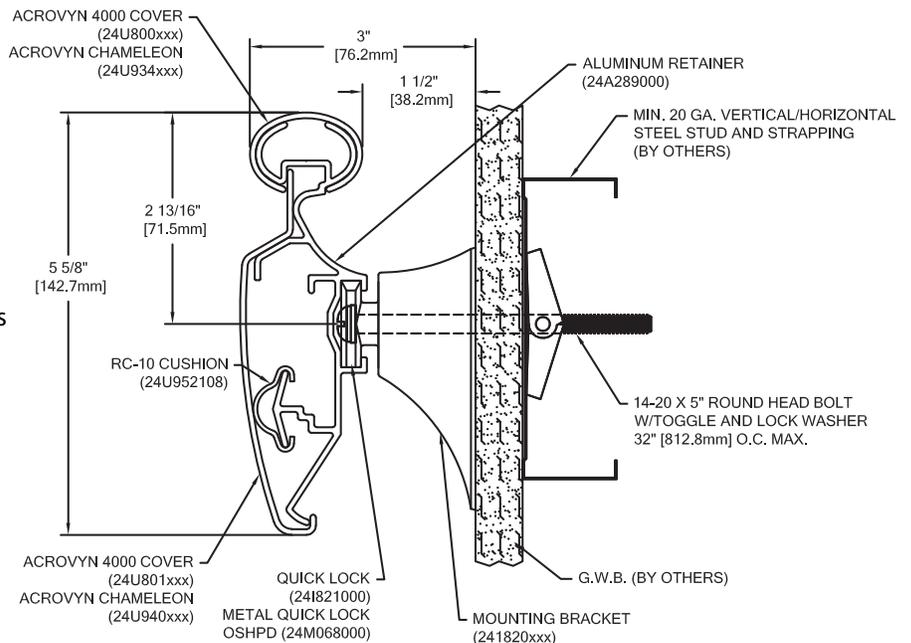
- 5 5/8" (142.7mm) height
- 3" (76.2mm) wall offset
- 1 1/2" (38.1mm) oval grip
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps; maximum 20' (6.1m) length
- Aluminum retainer with regrind PETG cushion maximum 20' (6.1m) length
- Minimum handrail length is 17" (431.8mm)
- Acrovyn Quick Lock mounting bracket

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

- Handrail and crash rail can be different colors
- Vertical accent reveal between end cap and cover in Acrovyn standard solid colors
- Factory-formed radius
- 90 and odd degree outside corners
- Ramp transitions
- HRB-20CMN - ligature resistant mounting bracket
- HRB-20HLN - high load requirements
- HRB-20CMHLN - ligature resistant mounting bracket; high load requirements



Similar Models:

- HRBW-20 - wood handrail and Acrovyn crash rail
- HRW-20 - wood handrail and crash rail



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HR-6CN and HRO-6CN

A single line Acrovyn handrail.

Product Data

Technical Data:

- 1 1/2" (38.1mm) grip
- 3" (76.0mm) wall offset
- .078" (1.98mm) thick Acrovyn cover with Acrovyn end caps; maximum 20' (6.1m) length
- Aluminum retainer; maximum 20' (6.1m) length
- Minimum handrail length is 11" (279.4mm)
- Acrovyn mounting brackets



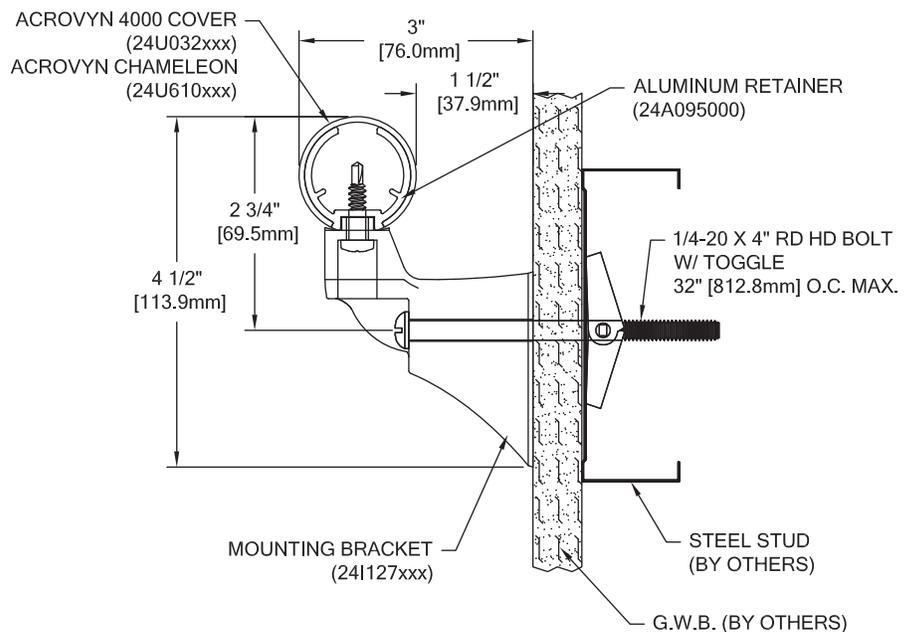
Solid Colors | Chameleon Patterns

Features:

- UL Class A/1 fire rated
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

- Factory-formed radius (round grip only) and ramp transitions
- 90 degree and factory-mitered odd degree inside and outside corners
- HR-6CN - round grip
- HR-6CRBN - stainless steel brackets
- HR-6CNSS - stainless steel end caps
- HR-6CRBNSS - stainless steel brackets and end caps
- Stainless steel continuous 90 degree inside and outside corners and 3" (76.2mm) splices available for round handrail models
- HRO-6N - 3 9/16" (90mm) high with oval grip; optional vertical accent reveal
- HRO-6RBN - 3 9/16" (90mm) high with oval grip and stainless steel brackets; optional vertical accent reveal



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Acrovyn® Corner Guards Product Guide



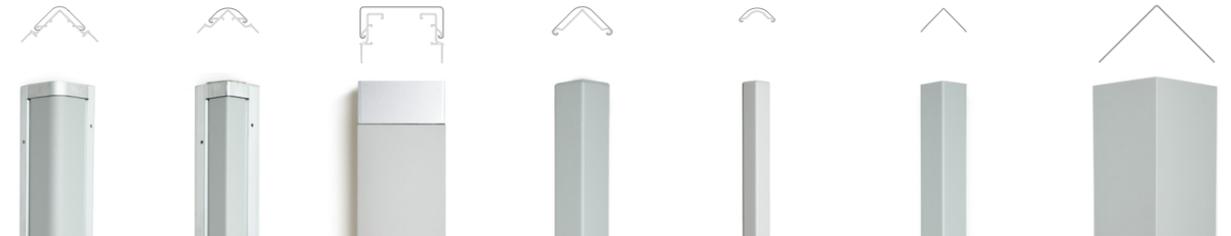
INTERIOR PRODUCT SOLUTIONS

CORNER GUARDS

Wall corners and other structural protrusions are particularly prone to damage in commercial facilities. Completely ward off damage by covering all angles of your interior walls with industry-recognized Acrovyn® Corner Guards. Durable and easy-to-clean, they are a simple solution to protect these areas and are available in designs and material options to suit every interior need.



Product Name	SMWS Series	CO Series	8PH Series	ACO Series	HC Series	LG Series
Material	Real Wood & Stainless Steel	Stainless Steel	Stainless Steel	Aluminum	Rubber	Clear Polycarbonate
Models	6	3	2	3	2	11
Max Height	10'	12'	10'	12'	9'10"	10'
Leg Size	2 3/4"	1" - 3 1/2"	2" - 4"	3 1/2"; Modified	2 15/16" - 3 15/16"	3/4" - 3"
Flush Mount			✓			
Fire Rating						
Shock Absorbing Models						
C2C Certified Models		✓	✓			



Product Name	FS Series	SFS Series	FSC Series	SM Series	SSM Series	VA Series	TF Series
Material	Acrovyn	Acrovyn	Acrovyn	Acrovyn	Acrovyn	Acrovyn	Acrovyn
Models	6	4	1	5	8	5	2
Max Height	20'; 12' FR Models	20'; 12' FR Models	10'	20'	20'	8' or 10'	10'
Leg Size	3"	3"	2"	3"	2"	3/4" - 2 1/2"	6" standard; 1-24"
Flush Mount	✓	✓	✓				
Fire Rating	✓	✓					
Shock Absorbing Models	✓	✓	✓	✓	✓		
C2C Certified Models	✓	✓		✓	✓	✓	✓



SM-20N and SM-20AN

A shock absorbing 90 degree surface mounted corner guard featuring 3" Acrovyn legs.

Product Data

Technical Data:

- 3" (76.1mm) leg
- 3/8" (9.5mm) wall offset
- 1/4" (6.4mm) radius cover
- .078" (1.98mm) thick Acrovyn cover with Acrovyn top and bottom end caps
- Maximum 20' (6.1m) length

Features:

- UL Class A/1 fire rated and labeled
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

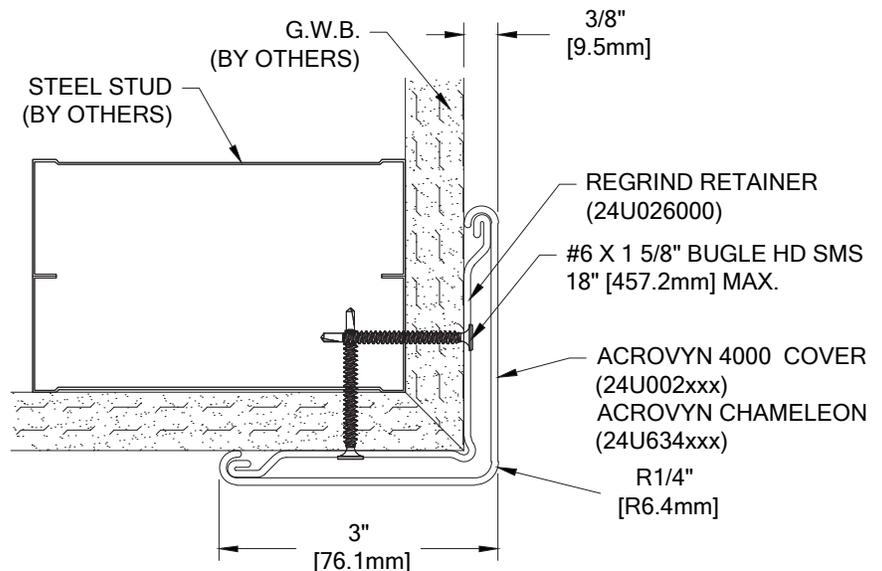
- Horizontal accent reveal between end cap and cover in Black only
- SM-20N - continuous regrind PETG retainer
- SM-20AN - continuous aluminum retainer

Similar Models:

- SSM-20N - 2" (50.8mm) leg; 1/4" (6.4mm) radius cover - 90 degree
- SM-10N - 3" (76.6mm) leg; 1" (25.4mm) radius bullnose cover - 90 degree
- SSM-10N - 2" (51.2mm) leg; 1 1/4" (31.8mm) radius bullnose cover - 90 degree
- SM-20MN - 3" (76.2mm) leg - odd degree
- SSM-25N - 2" (50.8mm) leg; 1/4" (6.4mm) radius cover - end wall
- SSM-15N - 2" (53.4mm) leg; 1 1/4" (28.9mm) radius bullnose cover - end wall



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SSM-20N and SSM-20AN

A shock absorbing 90 degree surface mounted corner guard featuring 2" Acrovyn legs.

Product Data

Technical Data:

- 2" (50.8mm) leg
- 3/8" (9.5mm) wall offset
- 1/4" (6.4mm) radius cover
- .078" (1.98mm) thick Acrovyn cover with Acrovyn top and bottom end caps
- Maximum 20' (6.1m) lengths

Features:

- UL Class A/1 fire rated and labeled
- Shadowgrain texture Acrovyn
- Engineered PETG free of PVC and PBTs
- CA 01350 protocol for low VOC
- 5 year product warranty
- Chameleon™ limited lifetime warranty

Options:

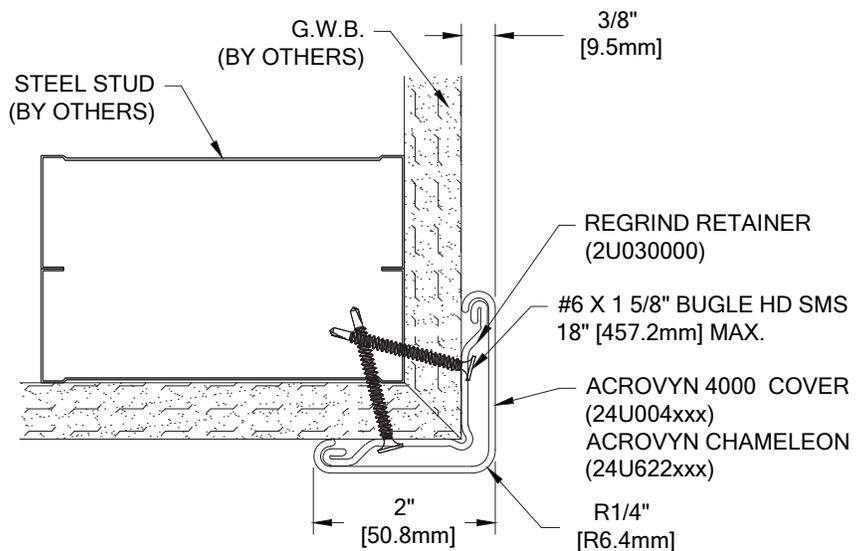
- Horizontal accent reveal between end cap and cover in Black only
- SSM-20N - continuous regrind PETG retainer
- SSM-20AN - continuous aluminum retainer

Similar Models:

- SM-20N - 3" (76.1mm) leg; 1/4" (6.4mm) radius cover - 90 degree
- SM-10N - 3" (76.6mm) leg; 1" (25.4mm) radius bullnose cover - 90 degree
- SSM-10N - 2" (51.2mm) leg; 1 1/4" (31.8mm) radius bullnose cover - 90 degree
- SM-20MN - 3" (76.2mm) leg - odd degree
- SSM-25N - 2" (50.8mm) leg; 1/4" (6.4mm) radius cover - end wall
- SSM-15N - 2" (53.4mm) leg; 1 1/4" (28.9mm) radius bullnose cover - end wall



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