

csacrovyn[®] Wall Protection



*Acrovyn's
environmental
journey continues
in the right direction.*

*With Acrovyn® 3000
you can protect your walls
and the environment
at the same time.*

**Acrovyn
Affiliations &
Certifications**



QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV
ISO 9001:2000

Many of America's leading architects and healthcare corporations asked C/S to develop a **PVC-free Acrovyn** for use in their sustainable buildings. After exhaustively testing numerous formulations worldwide, C/S Engineers found a product that is PVC-free, completely recyclable, and **contains no halogenated or brominated fire retardants.** Acrovyn 3000 has the same design, impact strength, integral colors, and UL Classified Class 1 fire rating as traditional Acrovyn. Acrovyn 3000 meets the CA 01350 protocol for good indoor air quality and it **comes in our most popular profiles** and colors.



*Our patented formulation is
PVC-free and contains no
halogenated fire retardants.*

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The Cradle to Cradle Story

Construction Specialties, Inc. is proud to have achieved MBDC Cradle to Cradle: Silver Certification for Acrovyn 3000 most popular colors. This certification gives us a way to tangibly and credibly demonstrate our ongoing efforts in responsible and eco-intelligent design. Cradle to Cradle is a third-party sustainability label that verifies commitment to strategies for corporate social responsibility both in product design and operations. These strategies include use of materials that are safe for human health and the environment across their life cycles, product and system design for reutilization, use of renewable energy, efficient use of water and community environmental stewardship.

Acrovyn 3000 is available in our most popular models

Corner Guards

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SSM-20E • pg. 6
FS Series • pg. 8
SFS-20E • pg. 9
FSC-25E • pg. 8

Handrails

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HRB-4CE • pg. 11
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HRB-20E • pg. 11
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Crash Rails

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SCR-80E • pg. 18
BG-10E • pg. 19
SCR-40E • pg. 18
SCR-48E • pg. 18
SCR-64E • pg. 19
BL-100E • pg. 20
Rubstrips • pg. 22

Wall Covering

.040E/.060E
Rigid Sheet • pg. 32
D1 Door Frame
Protector • pg. 36
Acrovyn Doors • pg. 34

Refer to the specific product sections for additional models also available.



Products that display this icon are available in Acrovyn 3000



The Hackensack University Medical Center Philosophy

The Medical Center's mission is twofold: to enhance health by educating our children, their parents and the public-at-large about the carcinogens and other environmental factors that occur all too commonly in our lives...and to serve as a voice that can realistically help shape policy decisions that impact the environment and our well being.

“We insist on a patient environment totally free from PVC. That’s why we chose Acrovyn® 3000.”

—Suzen L. Heeley, Director, Design and Construction

The Sarkis and Siran Gabrellian Women’s and Children’s Pavilion at Hackensack University Medical Center (HUMC) was **one of the first environmentally responsible hospitals in the United States**. Suzen L. Heeley, HUMC’s Director, Design and Construction, had specified original C/S Acrovyn® for many years and was very happy with its superior wall protection performance. When Heeley became aware of new **PVC-free C/S Acrovyn 3000**, it became an **obvious choice for this ground-breaking project**. According to Heeley, every material used in the facility was evaluated for its aesthetic and environmental qualities. **PVC-free Acrovyn 3000 fit all of Heeley’s product parameters** including being a durable, cleanable, **100% recyclable** product. Added benefits

for Heeley are that Acrovyn 3000 is **Class 1 Fire Rated** and looks exactly like original Acrovyn. The end result—Hackensack University Medical Center is an energy efficient, sustainable hospital that looks like an upscale hotel and functions as a world-class medical care provider.



Impact tests prove C/S Acrovyn 3000 profiles are comparable to the original Acrovyn.



Acrovyn 3000 is completely recyclable and contains no halogenated fire retardants.

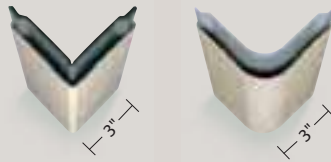


SM Series

Available in PVC-free Acrovyn 3000

Product features

3" wide corner guards snap on continuous retainers
 Optional horizontal accent for SM-20
 End caps included



SM-20 square nose profile

SM-10 bullnose profile

Available in:

- 60 Acrovyn Colors
- 14* Faux Woods
- 2* Faux Metals
- * SM-10 (500 LF min.)
For selection charts see pgs. 38-40

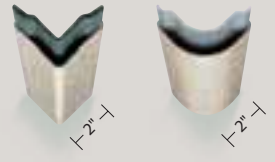


SSM Series

SSM-20E and SSM-25E available in PVC-free Acrovyn 3000

Product features

2" wide corner guards snap on continuous retainers
 For end walls, SSM-25 is supplied with (2) SSM-20's and a sheet backer cut to size
 Optional horizontal accents for SSM-20/25
 End caps included



SSM-20 square nose profile

SSM-10 bullnose profile


Available in:

- 60 Acrovyn Colors
- 14* Faux Woods
- 2* Faux Metals
- * SSM-20 & SSM-25 only
- For selection charts see pgs. 38-40

Acrovyn® Corner Guards

Product features

Wood/stainless combination bullnose corner guard
 1" x 1" recessed stainless guard in 2-3/4" wood legs
 Stainless steel caps standard, wood caps optional
 Stainless steel can be powder coated, optional



Available in:

- 5 Real Woods
- 1 Real Metal
- For selection charts see pgs. 42-43

Product features

Sharp nose wood/stainless corner guard
 1-3/4" x 1-3/4" recessed stainless in 2-3/4" wood legs
 Stainless steel caps standard, wood caps optional
 Stainless steel can be powder coated, optional

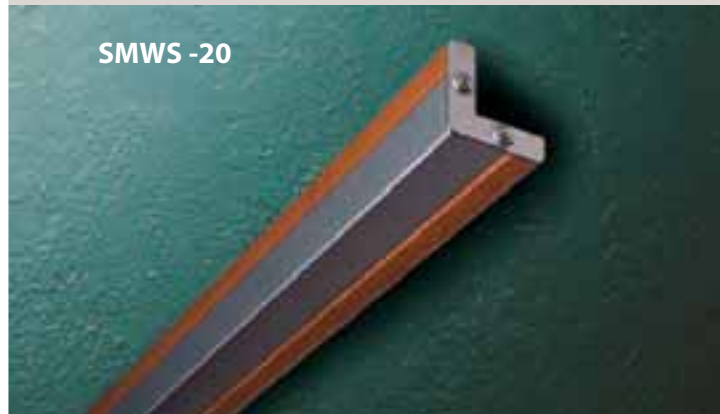


Available in:

- 5 Real Woods
- 1 Real Metal
- For selection charts see pgs. 42-43



SMWS -10



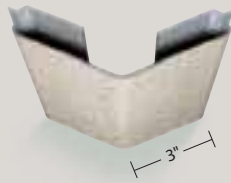
SMWS -20

SM-20M

Available in PVC-free Acrovyn 3000

Product features

3" corner guard for 135° corner conditions, other angles available
Includes two-piece aluminum retainer
Top and bottom end caps included



45° - 160° range

Available in:

- 60 Acrovyn Colors
- 14 Faux Woods
- 2 Faux Metals

For selection charts see pgs. 38-40

VA Series

Product features

Lower cost Acrovyn corner guards
Installs with self adhesive tape
Three models: VA-034 (3/4"), VA-200 (1-1/2") and VA-250 (2-1/2")



Available in:

- 60 Acrovyn Colors

For selection charts see pgs. 38-40

For comprehensive information on these products visit www.c-sgroup.com/cornerguards

Product features

CO-8 features 3-1/2" legs, custom sizes available, mounts with screws or adhesive
304 stainless alloy 16 GA features a #4 satin finish
Stainless steel can be powder coated, optional
SCO-8 supplied to specified dimension for end wall conditions



Available in:

- 1 Real Metal
- For selection chart see pg. 43

Product features

Clear, scratch resistant polycarbonate corner guards
Six models LG-034 (3/4"), LG-118 (1-1/8"), LG-150 (1-1/2"), LG-200 (2"), LG-250 (2-1/2") and LG-300 (3")
Chrome plated sheet metal screws

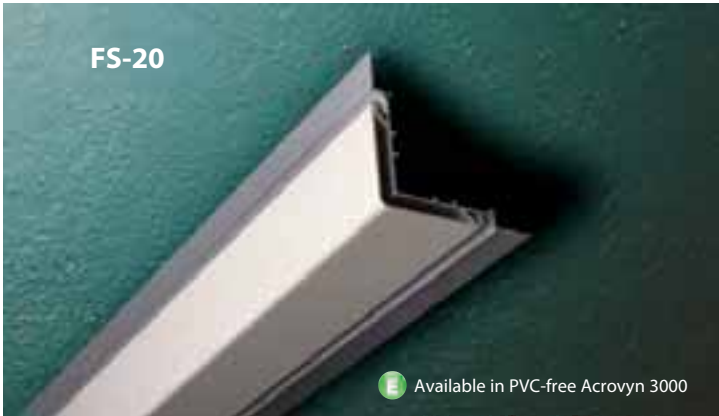


Available in:

- Clear

CO Series

LG Series



FS-20

Available in PVC-free Acrovyn 3000

Product features

3" flush mounted corner guards for new construction
 Designed as a sharp nose profile
 4" or 6" aluminum base supplied



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40

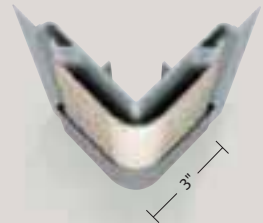


FS-10

Available in PVC-free Acrovyn 3000

Product features

3" flush mounted corner guards for new construction
 Designed as a bullnose profile
 Odd angles, specify FS-10M
 4" or 6" aluminum base supplied



Available in:

- 60
Acrovyn
Colors
- 14*
Faux
Woods
- 2*
Faux
Metals

* 500 LF min.
 For selection charts see pgs. 38-40

Acrovyn® Flush & Fire Rated Corner Guards

Product features

Designed for custom corner/wall conditions with 2" legs
 Manufactured to finished wall dimension
 In heights to 9'-6". Specify face dimension
 Supplied with 4" or 6" aluminum base

Available in:

- 60
Acrovyn
Colors

For selection charts see pgs. 38-39

Product features

3" square nose fire rated corner guard for new construction
 Includes UL/ULC tested and labeled fire barriers
 Specify 1HR or 2HR fire rating
 4" or 6" aluminum base supplied

Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40

Fire Rated



FSC-25

Available in PVC-free Acrovyn 3000



FS-20R 1HR/2HR

Available in PVC-free Acrovyn 3000

SFS-20

Available in PVC-free Acrovyn 3000

Product features

2" flush mounted guards for new construction
Designed as a sharp nose profile
4" or 6" aluminum base supplied



Available in:

- 60 Acrovyn Colors
- 14 Faux Woods
- 2 Faux Metals

For selection charts see pgs. 38-40

SFS-10

Product features

2" flush mounted corner guards for new construction
Designed as a bullnose profile
4" or 6" aluminum base supplied



Available in:

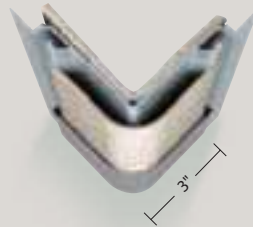
- 60 Acrovyn Colors
- 14* Faux Woods
- 2* Faux Metals

* 500 LF min.
For selection charts see pgs. 38-40

For comprehensive information on these products visit www.c-sgroup.com/cornerguards

Product features

3" bullnose fire rated corner guards
Includes UL/ULC tested and labeled fire barrier
Specify 1HR or 2HR fire rating
Odd angles, specify FS-10MR



Available in:

- 60 Acrovyn Colors
- 14* Faux Woods
- 2* Faux Metals

* 500 LF min.
For selection charts see pgs. 38-40

Fire Rated

Product features

2" fire rated guard for new construction
Model SFS-20R is a sharp nose profile
Model SFS-10R is a bullnose profile
Specify 1HR or 2HR fire rating



Available in:

- 60 Acrovyn Colors
- 14* Faux Woods
- 2* Faux Metals

* SFS-10R (500 LF min.)
For selection charts see pgs. 38-40

Fire Rated

FS-10R 1HR/2HR

Available in PVC-free Acrovyn 3000

SFS Fire Rated Series

SFS-20RE available in PVC-free Acrovyn 3000



HRB-35

Available in PVC-free Acrovyn 3000

Product features

- 3-1/2" high handrail reduces visual impact on wall
- Optional vertical accents available, pgs. 38-39
- Featuring Quick Lock brackets and end caps
- Psychiatric bracket enclosures available



Available in:

60
Acrovyn
Colors

For selection charts
see pgs. 38-39

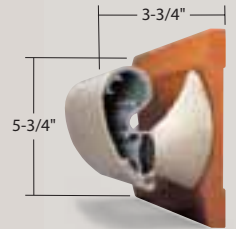


HRBW-35

Available in PVC-free Acrovyn 3000

Product features

- Total rail height 5-3/4"
- A HRB-35 handrail mounted on a wood crash rail. Wall offset is 3-3/4"
- Optional vertical accents available, pgs. 38-39
- Featuring Quick Lock brackets and end caps



Available in:

60
Acrovyn
Colors

5
Real
Woods


For selection charts
see pgs. 38-39, 42-43



Acrovyn® Handrails

Product features

- 4" high economical round pipe rail
- 3-9/16" high oval rail (HRO-6) available
- Choose matching or contrasting brackets
- Optional vertical accents available on HRO-6



Available in:

60 Acrovyn Colors	14 Faux Woods	2 Faux Metals
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For selection charts
see pgs. 38-40




HR-6C

Available in PVC-free Acrovyn 3000

Product features

- 6" high dual line handrail
- Designed for wheelchair bound patients
- Contrasting horizontal Acrovyn or Chameleon inserts
- Psychiatric bracket enclosures available



Available in:

60 Acrovyn Colors	14 Faux Woods	2 Faux Metals
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For selection charts
see pgs. 38-40



HR-8C

Available in PVC-free Acrovyn 3000

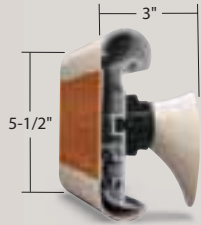
All Acrovyn Handrails meet ADA 1-1/2" grip width and have a 3" handrail offset unless specified. All handrails shown except HRO-6 can be radiused.



HRB-3C


Product features

- 5-1/2" high handrail
- Features a 3-1/2" horizontal accent strip
- Featuring Quick Lock brackets
- Psychiatric bracket enclosures available



Available in:

- 60 Acrovyn Colors
- 14 * Faux Woods
- 2 * Faux Metals

 * Insert only
For selection charts see pgs. 38-40



HRB-4C

 Available in PVC-free Acrovyn 3000


Product features


- Classic 5-1/2" high handrail
- Optional vertical accents available, pgs. 38-39
- Featuring Quick Lock brackets
- Psychiatric bracket enclosures available



Available in:

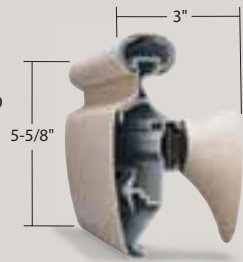
- 60 Acrovyn Colors
- 14 Faux Woods
- 2 Faux Metals

 For selection charts see pgs. 38-40

 For comprehensive information on these products visit www.c-sgroup.com/handrails


Product features

- 5-5/8" high oval handrail/bumper guard, integrates up to 2 different colors/patterns
- Optional vertical accents available, pgs. 38-39
- Featuring Quick Lock brackets and end caps
- Psychiatric bracket enclosures available



Available in:

- 60 Acrovyn Colors
- 14 Faux Woods
- 2 Faux Metals

 For selection charts see pgs. 38-40

Product features

- 6-1/4" high round handrail/bumper guard, integrates up to 3 different colors/patterns
- Solid or chameleon patterned horizontal accent available
- Psychiatric bracket enclosures available



Available in:

- 60 Acrovyn Colors
- 14 Faux Woods
- 2 Faux Metals

For selection charts see pgs. 38-40



HRB-20

 Available in PVC-free Acrovyn 3000



HRB-10C

 Available in PVC-free Acrovyn 3000



HRWS-6C

Product features

5-1/4" high wood handrail with stainless steel end caps and brackets, stainless can be powder coated, optional. Wall offset is 3"

Rail's diameter is 1-1/2", wood end caps available

Optional stainless steel insert (Model HRWS-6CS) and splices available



Available in:

- 5
Real
Woods
- 1
Real
Metal

For selection charts see pgs. 42-43



HRW-6C

Product features

A wood pipe rail for patient mobility

Total height 4-3/32"

Mounting brackets manufactured from Acrovyn



Available in:

- 5
Real
Woods

For selection charts see pgs. 38-39, 42-43

Acrovyn® Renaissance Handrails

Product features

This 5-5/8" profile combines an oval wood handrail with a protective Acrovyn crash rail

Featuring Quick Lock brackets and end caps

Psychiatric bracket enclosures available



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 5
Real
Woods

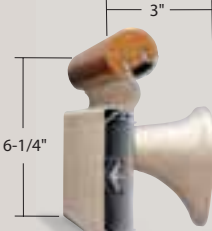
For selection charts see pgs. 38-40, 42-43

Product features

This 6-1/4" model combines a round wood handrail with a protective Acrovyn crash rail

Solid or chameleon patterned horizontal accent available

Psychiatric bracket enclosures available



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 5
Real
Woods

For selection charts see pgs. 38-40, 42-43



HRBW-20

Available in PVC-free Acrovyn 3000



HRBW-10C

Available in PVC-free Acrovyn 3000

All Acrovyn Handrails meet ADA 1-1/2" grip width and have a 3" handrail offset unless specified. All handrails shown can be radiused.



NEW HRS-6C

Product features

A 5-1/4" high stainless steel handrail with stainless steel end caps and brackets

Optional powder coating available for all stainless components



Available in:

- 1** Real Metal For selection chart see pg. 43



HRW-35

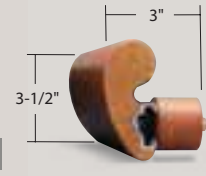
Product features

3-1/2" high wooden version of HRB-35

Mitered end caps

Featuring Quick Lock brackets

Psychiatric bracket enclosures available



Available in:

- 5** Real Woods For selection charts see pgs. 42-43

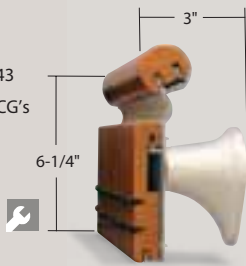
► For comprehensive information on these products visit www.c-sgroup.com/renaissancehandrails

Product features

HRW-10CV is an elegant 6-1/4" wood handrail featuring vinyl inserts; see pg. 43

HRW-10C features a plain face. HRW-10CG's crash rail features finished grooves

Optional Quick Lock brackets; Design is modified and supplied cut to size



Available in:

- 5** Real Woods
 - 14 *** Faux Woods
 - 2** Faux Metals
- * Insert only For selection charts see pgs. 38-43

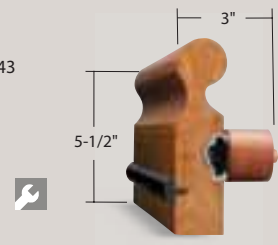
Product features

A 5-1/2" high solid wood handrail

Vinyl insert protects rail's face; see pg. 43

Model AW-10C features a plain face

Featuring Quick Lock brackets



Available in:

- 5** Real Woods For selection charts see pgs. 42-43



HRW-10CV



AW-10CVB

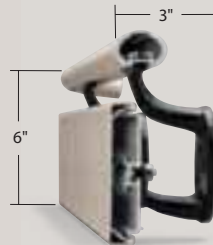


P-OAA

Available in PVC-free Acrovyn 3000

Product features

P-OAA is a 6" high combination oval Acrovyn handrail/crash rail
 For a round handrail specify model P-RAA 6-3/8" high



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40



P-RAWV

Available in PVC-free Acrovyn 3000

Product features

P-RAWV is a 6-3/8" high round Acrovyn handrail with a real wood crash rail and vinyl inserts; see pg. 43

Model P-RAW features a plain wood face
 Model P-RAWG features a crash rail with finished grooves



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 5
Real
Woods

For selection charts see pgs. 38-40, 42-43

Acrovyn® Platform Handrails

Product features

P-OWM is a 6" high rail combining an oval wood handrail with a 4" powder coated aluminum crash rail

6-3/8" high P-RWM features a round wood handrail with a 4" powder coated aluminum crash rail

Available in:

- 5
Real
Woods
- 1
Real
Metal

For selection charts see pgs. 42-43



P-OWM

Product features

This 6-3/8" high model features a round real wood handrail/crash rail combination with vinyl inserts; see pg. 43

Model P-RWW's crash rail features a plain face
 Model P-RWWG's crash rail includes finished grooves

Available in:

- 5
Real
Woods

For selection charts see pgs. 42-43



P-RWWV

*All Acrovyn Handrails meet ADA 1-1/2" grip width and have a 3" handrail offset unless specified. Consult factory for radius options.
 Note: All aluminum components (brackets and rails) for Platform Handrails supplied in 1 of 8 powder coat finishes, see page 43.*



P-OAWV

Available in PVC-free Acrovyn 3000

Product features

P-OAWV is a 6" high combination oval Acrovyn handrail with a wood crash rail and vinyl inserts; see pg. 43

Model P-OAW features a plain wood face

Model P-OAWG features a crash rail with grooves



For selection charts see pgs. 38-40, 42-43

Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 5
Real
Woods



P-OAM

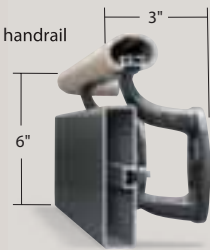
Available in PVC-free Acrovyn 3000

Product features

P-OAM is a 6" high combination oval Acrovyn handrail with a 4" powder coated aluminum crash rail

6-3/8" high Model P-RAM features a round Acrovyn handrail and a powder coated aluminum crash rail

Rails attach by dual cantilevered brackets



For selection charts see pgs. 38-40, 42-43

Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 1
Real
Metal

➤ For comprehensive information on these products visit www.c-sgroup.com/platformhandrails

Product features

A 6" high rail that combines an oval wood rail with a plain faced wood crash rail

Model P-OWWG's crash rail includes finished grooves

Model P-OWWV's crash rail includes vinyl inserts; see pg. 43



Available in:

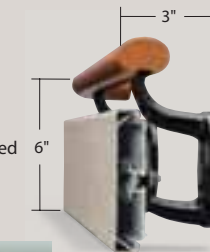
- 5
Real
Woods
- For selection charts see pgs. 42-43

Product features

The 6" high P-OWA combines an oval wood handrail with Acrovyn crash rail

Model P-RWA 6-3/8" high combines a round wood handrail with an Acrovyn crash rail

Model P-OMA combines an oval powder coated metal handrail with an Acrovyn crash rail



Available in:

- 60
Acrovyn
Colors
 - 14
Faux
Woods
 - 2
Faux
Metals
 - 5
Real
Woods
 - 1
Real
Metal
- For selection charts see pgs. 38-40, 42-43



P-OWW



P-OWA

Available in PVC-free Acrovyn 3000



P-RWS

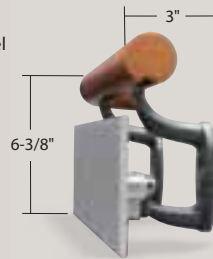
Product features

This 6-3/8" high rail combines a stainless steel crash rail with a round wood handrail*
 6" high Model P-OWS combines an oval wood handrail with a stainless crash rail*
 Brackets to be powder coated; optional for stainless rail

Available in:

- 5
Real
Woods
- 1
Real
Metal

For selection charts see pgs. 42-43



P-RAS

Available in PVC-free Acrovyn 3000

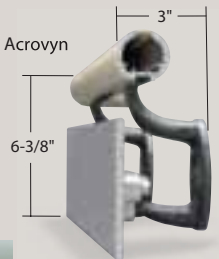
Product features

6-3/8" high model P-RAS combines a round Acrovyn handrail with a stainless steel crash rail*
 6" high P-OAS features an oval Acrovyn handrail with a stainless steel crash rail*
 Brackets to be powder coated; optional for stainless rail

Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 1
Real
Metal

For selection charts see pgs. 38-40, 43



Acrovyn® Platform Handrails

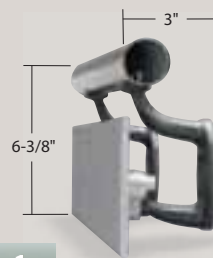
Product features

A 6-3/8" high rail that combines a round stainless steel handrail with a variety of crash rail options*
 P-RSS = stainless crash rail
 P-RSA = Acrovyn crash rail
 P-RSW = plain wood crash rail
 P-RSWG = grooved wood crash rail

Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 5
Real
Woods
- 1
Real
Metal

For selection charts see pg. 43



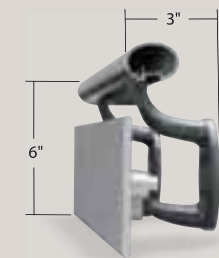
Product features

An all metal 6" high profile that combines an oval aluminum handrail with a stainless crash rail*
 Aluminum components are powder coated
 Stainless crash rail can also be powder coated

Available in:

- 2
Real
Metals

For selection charts see pg. 43



NEW P-RSS

PVC-free Acrovyn 3000 option for P-RSA




P-OAS

*All Acrovyn Handrails meet ADA 1-1/2" grip width and have a 3" handrail offset unless specified. Consult factory for radius options. *Field verified dimensions required. Note: All aluminum components (brackets and rails) for Platform Handrails supplied in 1 of 8 powder coat finishes, see page 43.*



NEW P-RS

 P-OA & P-RA available in PVC-free Acrovyn 3000

Product features

- P-RS is a single round stainless steel rail 5-7/8" high*
- P-OA is an oval Acrovyn pipe rail 5-1/2" high
- P-RA is a round Acrovyn design 5-7/8" high
- P-OM is an oval metal rail 5-1/2" high with powder coat



Available in:

- 60** Acrovyn Colors
- 14** Faux Woods
- 2** Faux Metals
- 2** Real Metal

For selection charts see pgs. 38-40, 43



P-OW

Product features

- P-OW is a single line oval real wood handrail 5-1/2" high
- Oval design offers 335° grip surface
- Metal brackets are powder coated
- Model P-RW round rail design is 5-7/8" high



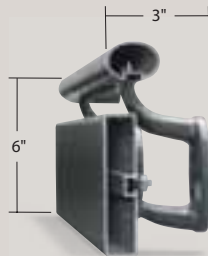
Available in:

- 5** Real Woods
- For selection charts see pgs. 42-43

 For comprehensive information on these products visit www.c-sgroup.com/platformhandrails

Product features

- An all aluminum handrail/crash rail profile 6" high
- All metal components are powder coated
- Contrast handrail and crash rail

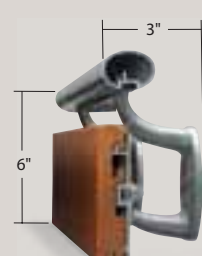


Available in:

- 1** Real Metal
- For selection charts see pg. 43

Product features

- P-OMW is a 6" high handrail featuring an oval metal handrail with a plain wood crash rail
- Model P-OMWG features finished grooves
- Model P-OMWV features vinyl inserts on the face rail; see pg. 43



Available in:

- 5** Real Woods
 - 1** Real Metal
- For selection charts see pgs. 42-43



P-OMM



P-OMW



SCR-50

Available in PVC-free Acrovyn 3000

Product features

SCR-50 is a 5" high crash rail surface mounted with 1" aluminum clips standard; continuous aluminum retainer available (SCR-50M)

Bumper model BCR-50 includes continuous aluminum retainer

Optional vertical accents available; see pgs. 38-39



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40



SCR-80

Available in PVC-free Acrovyn 3000

Product features

8" high SCR-80's retainer attaches to 1-1/2" aluminum clips; continuous aluminum retainer available (SCR-80M)

Bumper model BCR-80 includes continuous aluminum retainer

Optional vertical accents available; see pgs. 38-39



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40

Acrovyn® Crash Rails

Product features

SCR-40 is a 4" high surface mounted crash rail

Model BCR-40 features bumper cushions behind retainer

Extended profile model ECR-40

All models include a continuous aluminum retainer

Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40



SCR-40

Available in PVC-free Acrovyn 3000

Product features

SCR-48 is a 6" high crash rail mounted with 1-1/2" aluminum clips; continuous aluminum retainer available (SCR-48M)

Bumper mounted BCR-48 and extended mount ECR-48 include a continuous aluminum retainer

Available in:

- 60
Acrovyn
Colors
- 14 *
Faux
Woods
- 2 *
Faux
Metals

* 500 LF min.
For selection charts see pgs. 38-40



SCR-48

Available in PVC-free Acrovyn 3000



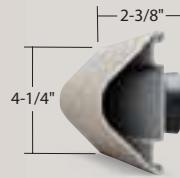
BG-10

Available in PVC-free Acrovyn 3000

Product features

A bullnose bumper designed to keep carts away from walls

4-1/4" high profile features a continuous aluminum retainer mounted on 1/2" bumper cushions



Available in:

- 60
Acrovyn
Colors
- 14 *
Faux
Woods
- 2 *
Faux
Metals

* 500 LF min.
For selection charts
see pgs. 38-40

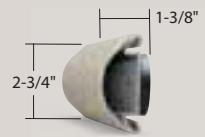


BG-30

Product features

2-3/4" high bumper guard for chair rail applications

Profile mounts on 1/4" bumper cushions for shock absorbency
Includes a continuous aluminum retainer



Available in:

- 60
Acrovyn
Colors
- 14 *
Faux
Woods
- 2 *
Faux
Metals

* 500 LF min.
For selection charts
see pgs. 38-40

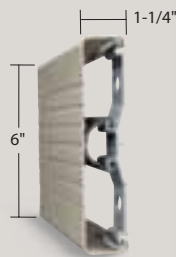
For comprehensive information on these products visit www.c-sgroup.com/crashrails

Product features

SCR-48S is a handsome 6" high surface mounted crash rail with linear serrations

SCR-48S' retainer attaches to 1-1/2" aluminum clips; continuous aluminum retainer available (SCR-48SM)

Bumper mounted BCR-48S and extended mount ECR-48S include a continuous aluminum retainer



Available in:

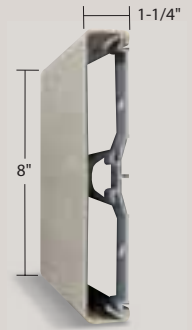
- 60
Acrovyn
Colors
- For selection charts
see pgs. 38-39

Product features

8" high surface mounted SCR-64 crash rail provides serious wall protection

SCR-64's retainer attaches to 1-1/2" aluminum clips; continuous aluminum retainer available (SCR-64M)

Bumper mounted BCR-64 and extended mount ECR-64 include a continuous aluminum retainer



Available in:

- 60
Acrovyn
Colors
- 14 *
Faux
Woods
- 2 *
Faux
Metals

* 500 LF min.
For selection charts
see pgs. 38-40



SCR-48S



SCR-64

Available in PVC-free Acrovyn 3000

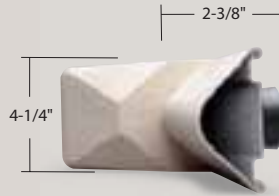


BL-100/200

Available in PVC-free Acrovyn 3000

Product features

4-1/4" high bed locators keep beds away from wall. Specify bed width.
 Model BL-100 bumper mount keeps beds 2-3/8" from wall
 Model BL-200 extended mount keeps bed up to 8-1/4" from wall



Available in:

60
Acrovyn
Colors

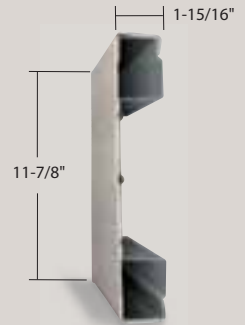
For selection charts see pgs. 38-39



SCR-95

Product features

This 11-7/8" high model offers the ultimate in wall protection featuring a continuous galvanized retainer
 Bumper mount model BCR-95 and extended mount ECR-95 also available



Available in:

7 Solid Acrovyn colors: Eggshell, Doeskin, Mission White, Folkstone, Pearl Gray, Desert Sand and Oyster Gray

Acrovyn® Crash Rails

Product features

A handsome 5-1/2" high crash rail features flush stainless steel accents and a real wood face*
 Stainless caps standard, wood caps available
 Cut to size rail mounts on 1" wide stainless steel clips



Available in:

5
Real
Woods

1
Real
Metal

For selection charts see pgs. 42-43

Product features

5-1/2" high real wood rail incorporates three 1/8" wide stainless inserts*
 Stainless caps standard, wood caps available
 Cut to size rail mounts on 1" wide stainless steel clips

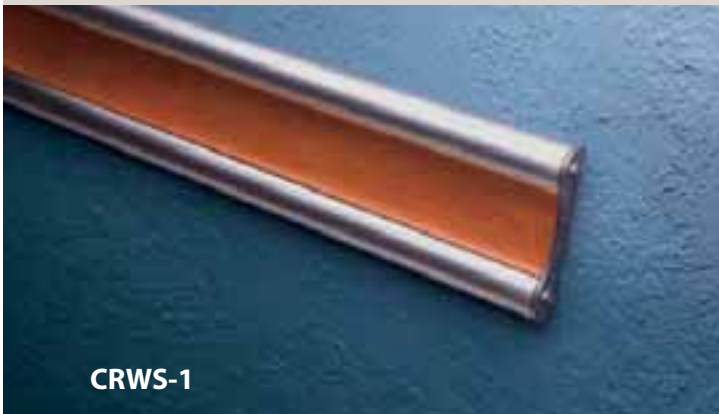


Available in:

5
Real
Woods

1
Real
Metal

For selection charts see pgs. 42-43



CRWS-1



CRWS-2

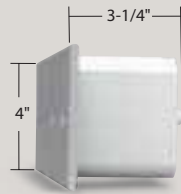
All Acrovyn Handrails meet ADA 1-1/2" grip width and have a 3" handrail offset unless specified. All handrails shown can be radiused. *Field verified dimensions required.



ECR-32A/60A/32S

Product features

Model ECR-32A is a 4" aluminum rail, Model ECR-32S is a 4" stainless rail, ECR-60A is a 6" aluminum crash rail
 2" radius cut ends, rail supplied cut to size only*
 Tube brackets standard; other brackets optional
 Non-exposed fastener for ECR-32S available
 Optional powder coat finishes available



Available in:

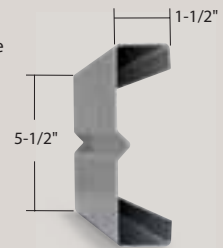
2 Real Metals For selection charts see pg. 43



SCR-16SSV

Product features

A 5-1/2" stainless steel profile with a V-groove face and factory installed end plates
 Manufactured from 16-gauge stainless steel, cut to size only*; mounts on 2" stainless clips
 Model SCR-16SSP has a plain face



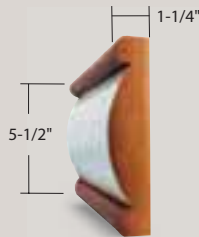
Available in:

1 Real Metal For selection charts see pg. 43

➤ For comprehensive information on these products visit www.c-sgroup.com/crashrails

Product features

A 5-1/2" high real wood rail incorporates a flush stainless steel face framed with wood accents*
 Stainless caps standard, wood caps available
 Cut to size rail mounts on 1" wide stainless steel clips

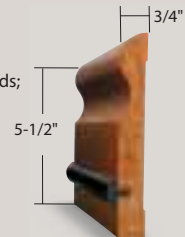


Available in:

5 Real Woods **1 Real Metal** For selection charts see pgs. 42-43

Product features

A 5-1/2" high solid wood crash rail that includes vinyl insert for protection; see pg. 55
 Rail can be ordered cut to size with mitered ends; wood plugs conceal fasteners
 Model AW-CR has a plain face



Available in:

5 Real Woods For selection charts see pgs. 42-43



CRWS-3



AW-CRVB



Rubstrips

Available in PVC-free Acrovyn 3000

Product features

Economical rubstrips for areas that get scuffed

Material cut to specified heights from .040" or .060" sheet material

Rubstrips feature top and bottom tapered edges and mount with adhesive



Available in:



For selection charts see pgs. 38-40



NEW FRWS-1

Product features

2" high colonial style chair rail

Stainless accent; real wood face

Stainless caps standard, wood caps available

Cut to size rail mounts on 1" wide stainless steel clips



Available in:



For selection charts see pgs. 42-43

Acrovyn® Crash Rails

Product features

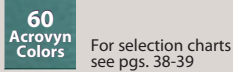
1-1/8" high accent rail

Acrovyn guard snaps on recycled vinyl retainer

End cap and outside corner available



Available in:



For selection charts see pgs. 38-39

Product features

2-1/4" high colonial style chair rail is 1-1/8" deep

Recycled vinyl retainer

Vinyl inserts available

Angled end cap closure



Available in:



For selection charts see pgs. 38-39

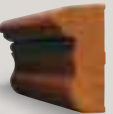
Product features

2-1/4" high real wood chair rail is 1-1/16" deep

Vinyl inserts

Concealed fasteners

Field mitered ends



Available in:



For selection charts see pgs. 42-43



FR-125



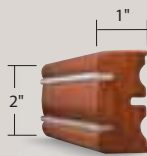
FRW-260 (Top) FR-260C (Bottom)



NEW FRWS-2

Product features

A classic real wood chair rail 2" high with two 1/8" wide stainless steel inserts
 Stainless caps standard, wood caps available
 Cut to size rail mounts on 1" wide stainless steel clips



Available in:

- 5
Real
Woods
- 1
Real
Metal

For selection charts see pgs. 42-43



NEW FRWS-3

Product features

2" high crescent shaped chair rail with flush stainless steel and wood accents
 Stainless caps standard, wood caps available
 Cut to size rail mounts on 1" wide stainless steel clips



Available in:

- 5
Real
Woods
- 1
Real
Metal

For selection charts see pgs. 42-43

➤ For comprehensive information on these products visit www.c-sgroup.com/crashrails

Product features

2-1/4" high by 3/4" deep crescent shaped chair rail

Continuous aluminum retainer
 Edge-style end caps
 Optional vertical accents; see pgs. 38-39



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

Product features

2-1/4" high by 3/4" deep real wood chair rail

Installs on 1" wide mounting clips
 Field mitered ends



Available in:

- 5
Real
Woods
- For selection charts see pgs. 42-43

Product features

2" high by 1" deep half round chair rail

Mounts on recycled vinyl retainer
 End caps and outside corners available



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

Product features

2" high half round Acrovyn rail protects real wood crash rail and wall surface

Recycled vinyl retainer
 Total height 3-3/4"



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals
- 5
Real
Woods



FRW-225 (Top) FR-225 (Bottom)



FRW-270 (Top) FR-270 (Bottom)

Acrovyn® High-Impact Wall Panels

*An unbeatable combination
of looks and performance.*

Acrovyn® High-Impact Wall Panels provide **the ultimate in wall protection**. Highly versatile, Acrovyn panels can be installed over any substrate, including ceramic tile or block. Acrovyn Beveled and Square-Edge Panels are 3/8" thick and are U.L. and ULC Classified, Class 1 fire-rated. Acrovyn Wall Panels can be manufactured in any size or shape and in a wide variety of finish options. Standard beveled edge panels are available up to 43" x 114" and standard square edge panels up to 46" x 118".

Acrovyn Beveled Edge Panels (front) offer maximum protection and many aesthetic options. Square Edge Panels provide the same protection at a lower cost.





Chameleon™ Simulated Wood and Metal Wall Panels

The beauty of natural materials with the durability of Acrovyn.



Acrovyn Chameleon Faux Metal Panels offer a high-tech appearance

Acrovyn Chameleon simulated wood and metal patterns are **so realistic there's no need to sacrifice durability for aesthetics**. Chameleon patterned material withstands the abuse that real wood or metal can't handle and it is perfect for almost any interior environment. Beveled edge panels are available in **custom sizes up to 43" x 114"**, square edges available **up to 46" x 118"**. Acrovyn Chameleon panels are U.L. and ULC Classified, Class 1 fire-rated and are offered in 14 simulated woodgrains and 2 metal patterns.

Acrovyn Chameleon Faux Wood and Metal Panels can be manufactured in nearly any size or shape and in several of our standard textures.




Acrovyn Chameleon Simulated Wood Panels
372 Classic Maple and 373 Amber Cherry
with dramatic black reveals

Renaissance™ Real Wood and Metal Wall Panels

The warmth and beauty of real wood and the cutting-edge look of real metal.

Renaissance Wood Panels combine wood's age-old warmth with **twenty-first century manufacturing technologies for unmatched functional and aesthetic versatility.** Panels are available in 5 standard wood species and 5 standard finishes. Maximum panel size is 48" x 96"; available with standard square veneer edges or bevel, radius and square lumbered edges. **Custom wood species and finishes are also available.** Components are U.L. and ULC Classified, Class 1 fire-rated. Renaissance panels can be installed on any of our mounting systems.



*Square Veneer
(Standard)*

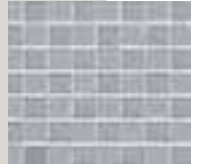
*Square Lumbered
(Optional)*

*Bevel Lumbered
(Optional)*

*Radius Lumbered
(Optional)*

Renaissance Wood Panels can be manufactured in any of the edge styles shown at left.

4 Real Metal Textures



Squares



Cambridge



Sheffield (5SM)



Smooth



Renaissance Real Wood Wall Panels
004 Honey Maple and 001 Cherry Maple panels

Saratoga™ Series Wall System

*Traditional aesthetics with
the protection of Acrovyn.*

The new Saratoga™ Series **wall system is ideal for high traffic areas**. Key to the system is our rugged Acrovyn .040" sheet, available in 60 solid colors, 16 Chameleon patterns and 11 textures. By incorporating matching or contrasting vertical or horizontal moldings, **a variety of panelized designs** can be achieved. Permanently mounted, this system can be **used in full height or wainscot applications**, and is U.L. and ULC Classified, Class 1 fire rated. The vertical and horizontal moldings are supplied in 2", 4", 6" or 8" widths, in lengths to 8'.



Outside Corner



Inside Corner

*Easily installed, the
Saratoga Wall System
is perfect for lobbies,
dining halls and
waiting areas.*




New Saratoga Wall System
Chameleon Beadboard and moldings
in 374 Regal Mahogany

Acrovyn® High-Impact Wall Covering


Heavy-duty protection against wall abuse.

Acrovyn® Rigid Sheet is the perfect wall covering **for interiors subjected to daily abuse**. Offered in .040" and .060" thicknesses as well as **PVC-free Acrovyn 3000**, Acrovyn Rigid Sheet is U.L. and ULC Classified, Class 1 fire rated. Acrovyn .040" sheet is **available in 60 colors, 16 patterns and 15 textures**. Matching trim available. Acrovyn Wall Covering is available in sizes up to 48" x 120" in Pebblette, Suede and Matte textures. 4' x 22' rolls in .040", also available. Mounts with water-based mastic primer and adhesive.



Acrovyn Rigid Sheet is available in a vast array of colors, textures and patterns.

Rugged Acrovyn sheet offers beauty and protection for any interior

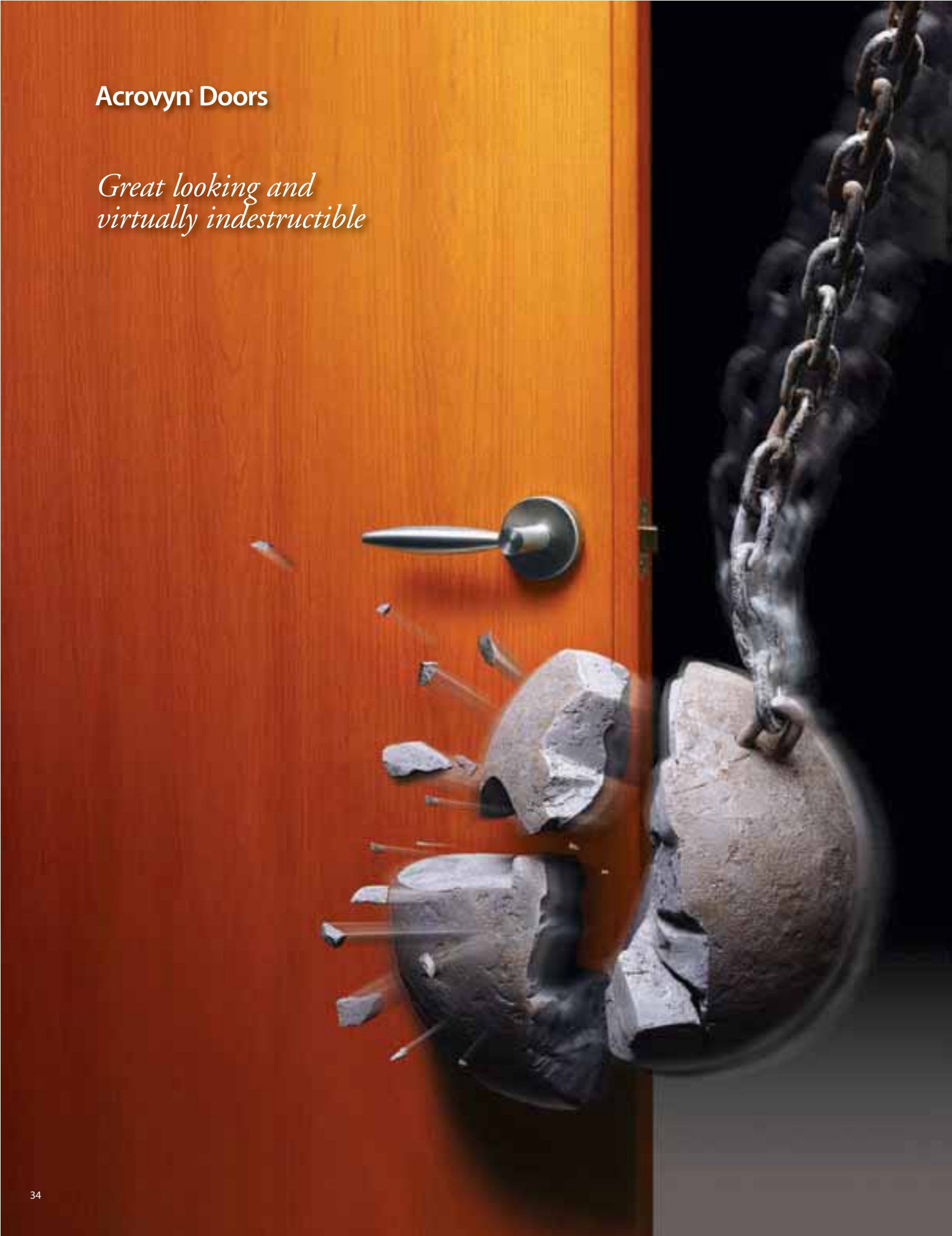




Wainscot Height .040" Rigid Acrovyn Sheet
933 Mission White Beadboard texture

Acrovyn® Doors

*Great looking and
virtually indestructible*



Unlike standard wood or high pressure laminate doors, the new Acrovyn Door **will not tear, chip or crack.** Manufactured in our Pennsylvania plant, every Acrovyn Door features **rugged Acrovyn laminate** that's five times as abrasion resistant as wood and **twice as resistant as HPL.** To provide additional protection for a longer door life, the stiles on the Acrovyn Door are **field replaceable if ever damaged.**

Fire Rating

Acrovyn Doors are available in 20, 45, 60 and 90 minute ratings. Non-rated doors are also available.

Stile & Rail Options

Wood or mineral composite stiles and rails provide screw/fastener holding power.

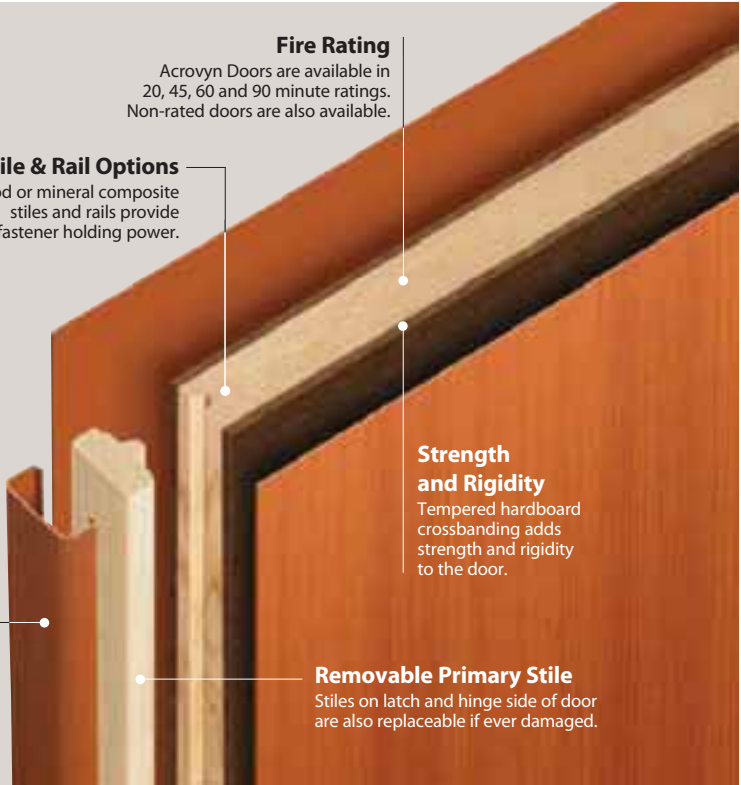
Strength and Rigidity

Tempered hardboard crossbanding adds strength and rigidity to the door.

Replaceable Edge Guard

Removable Primary Stile

Stiles on latch and hinge side of door are also replaceable if ever damaged.



Acrovyn® Door Protection

Acrovyn Door



Product features

Industry's most durable door
 Features replaceable stiles if ever damaged
 Non-Rated, 20, 45, 60 and 90 minute fire rated doors
 Call (800) 972-7214 for more information



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40

Available in PVC-free Acrovyn 3000

Door Cladding



Product features

Model 3-DP features .040" Acrovyn sheet
 Supplied in standard door width/height with 90° edge
 Order two pieces to protect front and back of door
 46-1/4" max door width



Available in:

- 60
Acrovyn
Colors
- 14
Faux
Woods
- 2
Faux
Metals

For selection charts see pgs. 38-40

Door Edge Protectors



Product features

Edge protectors shield door edges from damage

Available in "U" or "L" shapes from .040" Acrovyn with 1" legs

Installs over 1-3/4" doors with clearance

Available in:

60
Acrovyn
Colors

14
Faux
Woods

2
Faux
Metals

For selection charts
see pgs. 38-40

Kick Plates



Product features

Standard 32" to 40" high kick plates typical; supplied with 1" clearance at both jambs

Custom kick plates are manufactured from .040" and .060" Acrovyn in nearly any size or shape

Create your own graphic patterns

Stainless steel plates available

Available in:

60
Acrovyn
Colors

14
Faux
Woods

2
Faux
Metals

1
Real
Metal

For selection charts
see pgs. 38-40 & 43

Acrovyn® Door & Frame Protection

Door Knob Protectors



Product features

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 knocked off

Two Models fits all ADA lock sets without obstruction of the lever

See all designs at
c-sgroup.com/acrovyn/door-covering

Latch Protection



Available in:

60
Acrovyn
Colors

For selection charts
see pgs. 38-39

D1 Frame Protectors



Available in PVC-free Acrovyn 3000



Product features

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

Available in 48" height



Available in:

60
Acrovyn
Colors

14 *
Faux
Woods

2 *
Faux
Metals

For selection charts see pgs. 38-40

*Closure piece in solid color only.

A1 & A2 Frame Protectors



Product features

Rugged two-piece standard formed frame protectors
.040" Acrovyn sections fit 80% of common doors

Standard 48", full or 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")



Part 1600

Part 1500
or
Part 2000

Available in:



For selection charts see pgs. 38-40

B1 & B2 Frame Protectors



Product features

Custom formed one-piece protectors

Manufactured to strict field or frame manufacturers' dimensions from contractor

One free sizing sample supplied

Model B1 for extended frame model with returns to wall

Model B2 for flush frame to wall configurations

Optional hospital stops available



Available in:



For selection charts see pgs. 38-40

➤ For comprehensive information on these products visit www.c-sgroup.com/acrovyn/door-covering

D2 Frame Protectors



Product features

Same profile as D1, but also provides protection to rear of door frame

Rear portion of protector is .040" Acrovyn rigid sheet

Supplied in 48" height

For 1-3/8" doors select part 1500 (1-9/16")

For 1-3/4" doors select part 2000 (1-15/16")



Part 1500
or
Part 2000

Available in:



For selection charts see pgs. 38-40

C1-DFP Elevator Guards



Product features

.040" thick guards are custom formed to the radius of elevator door frames

Supplied in standard 48" height (full or other heights available)

Field applied with adhesive



Available in:





For selection charts see pgs. 38-40

*Closure piece in solid color only.

Acrovyn® Solid Colors



 Acrovyn 3000 is available in these 26 colors.

 These 28 colors may be subject to longer lead times. Ask about our pre-matched custom colors.



* Optional Vertical Accent Colors include: Beige, Black, Charcoal, Chinchilla, Cordovan, Mission White and Nile and are available for specific Acrovyn profiles. Due to limitations of the printing process, colors above may vary. When specifying, obtain color samples by calling factory.

Acrovyn® Chameleon Collection *Faux Wood & Metal*

Lifetime Warranty (Call factory for details)



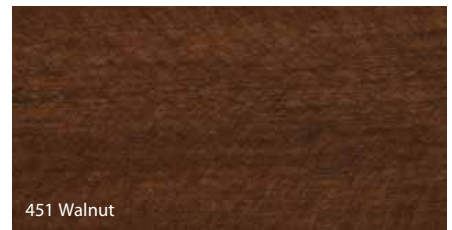
Available for select profiles, .040" sheet and wall panels. Minimum order requirements may apply; refer to specific model for details. Inside corners are not available with Chameleon Patterns. These patterns are not available in PVC-free Acrovyn 3000.

Acrovyn® Texture Collection



Acrovyn .040" and square edge wall panels are available in all 15 textures. Acrovyn beveled edge wall panels are available in 12 textures as noted(*). .060" sheet is available in Pebblette, Suede and Matte textures only. PVC-free Acrovyn 3000 and all Acrovyn profiles are available in Pebblette texture only. Specify direction of pattern for full or wainscot height. Suede and Matte textures are subject to quantity minimums(**). Check our website for textured sheet and panel sizes. *Beadboard available in nominal 1" or 2-3/8" texture widths. New Saratoga series not available in Dado, Single Tread, Pindot and Quatro textures.

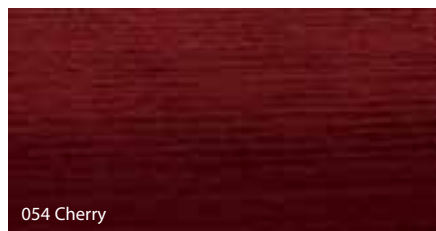
Ash



Oak

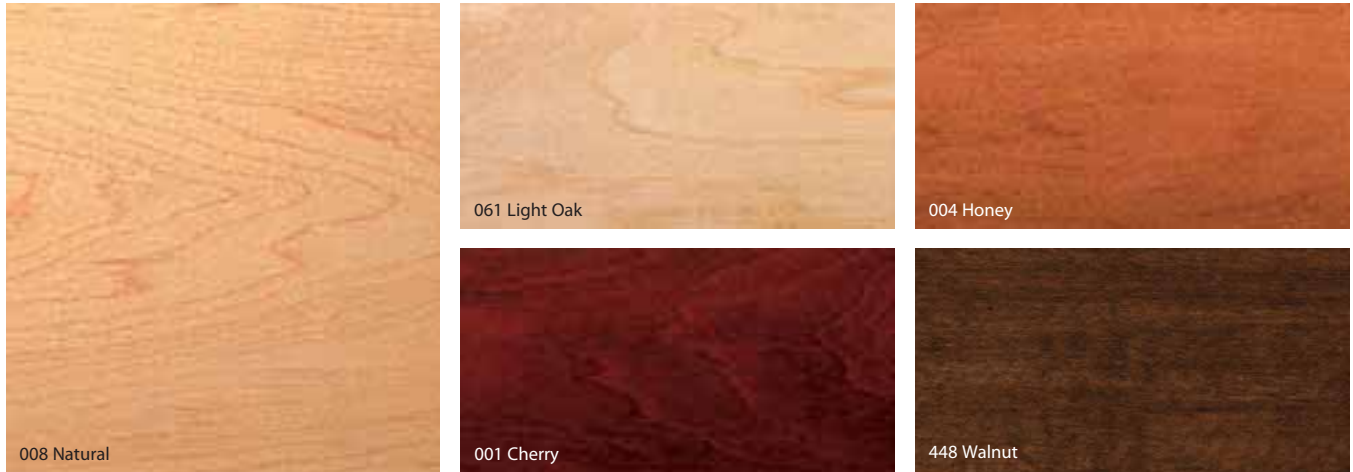


Beech

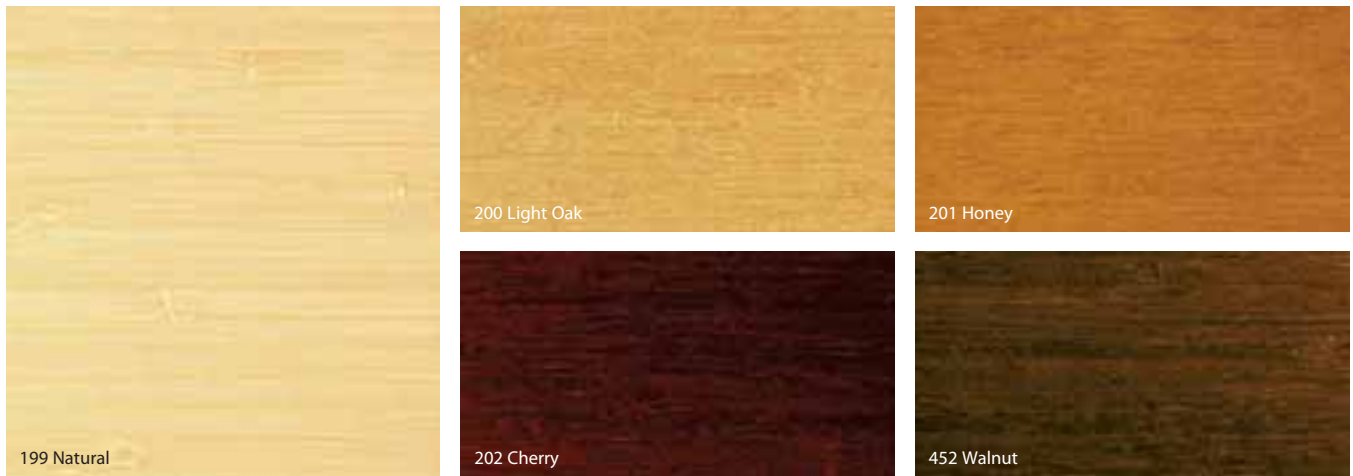


*Custom wood species and finishes also available. Wood rail products are finished with waterborne finishes. *FSC certified wood available upon specification (not applicable to Bamboo).*

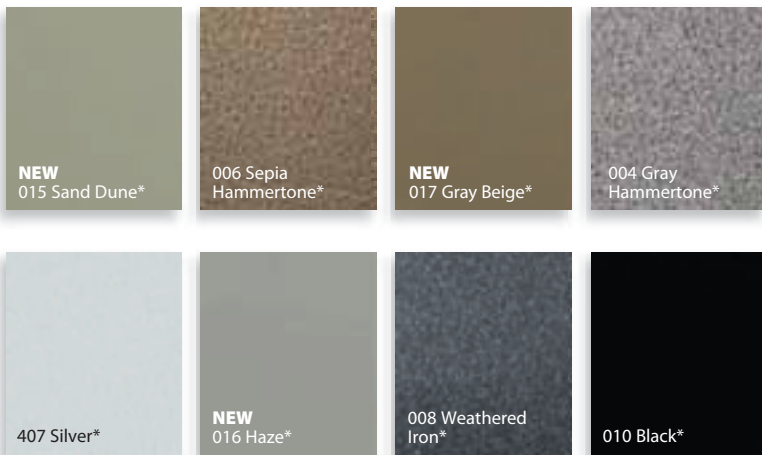
Maple



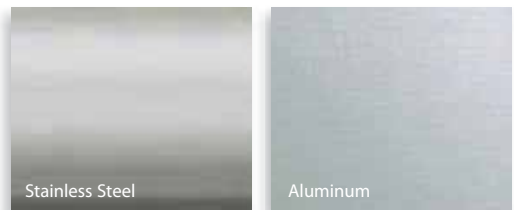
Bamboo



Powder Coat



Metal



Vinyl Inserts



**Optional powder coat finishes are available on all models with visible stainless steel and aluminum components except CRWS-2. All aluminum components for the Platform Handrails will be supplied with a powder coat finish.*

Note: The products shown in this catalog may be covered by one or more of the following U.S. or Canadian patents: 5,165,643; 5,170,603; 5,288,048; 5,427,359; 6,270,058 B1; 6,386,518 B1; D447,821; D448,494; D455,216; D462,259 S; D463,042 S; D454,207; D469,882 S; 6,557,832 B2; 6,508,458 B1; D476,089 S; 6,601,355 B2; D479,004 S; 2,064,167; 2,136,593; 2,057,476; 96871; 96872; 96873; 97164; 97165; 97166; D480,820 S; 6,932,328 B2. Other U.S. and International Patents Pending.



Construction Specialties™

6696 Route 405 Highway, Muncy, Pennsylvania 17756 U.S.A., 570-546-5941
895 Lakefront Promenade, Mississauga, Ontario L5E 2C2 Canada, 905-274-3611
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