Platform Series – Acrovyn®



Platform handrails combine the excellent protection of a crash rail with the secure grip of a handrail. This series combines either an Acrovyn[®], aluminum, factory-finished wood, or stainless-steel handrail with a shock-absorbing Acrovyn crash rail.

Advantages

- Creates an open look that allows light to go through
- Shallow texture on Acrovyn allows for easy cleaning
- Wide range of high-end aesthetic options, and custom capabilities to meet any design need
- Shock-absorbing Acrovyn crash rail adds extra protection against impact
- Dual cantilevered stainless-steel mounting brackets
- Low VOC water-based wood finishes
- Replacement components available

Building Segments

- Aviation & Transportation
- Healthcare
- Office & Mixed Use
- Retail & Hospitality
- Senior Living



Learn More

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Product Details

- 4" (101.6mm) high Acrovyn crash rail
- 3" (76.2mm) wall offset
- 1½" (38.1mm) round or oval grip
- PVC-free Acrovyn in shadowgrain texture
- .078" (1.98mm) thick Acrovyn® cover
- Continuous outside corners
- 3" (76.2mm) splices available
- Powder coat finish available for stainless steel & aluminum
- Continuous Aluminum retainer

Certifications/Testing

- Resistant to certain bacterial & fungal growth (per ASTM G 22-76 & G 21-96)
- Chemical resistant (per ASTM D 543)
- Impact resistant (per ASTM F 476-84)
- UL Class A/1 fire rated & labeled (Acrovyn models)
- ASTM E84 Class A/1
- Low VOC Emissions Certificate –
 Intertek Clean Air Gold (CDPH 01350 v1.2)



Acrovyn Finish Options

Woodgrains

Real Wood Options

Maple

Light Oak

Sand Dune

Solid Colors

0ak

Natural

Silver

Brushed

Metals

*Bamboo

Honey

Optional Powder Coat Finishes

Haze

See all finish options online at c-sgroup.com.

All woods are available in the following finishes.

*Beech

Cherry

Gray

Hammertone

*Bamboo: available in 7'-8' lengths only. Beech: available in 7'-11' lengths only. For all models.

Cherry

Walnut

Gray Beige

Smokey Elm

Weathered

Iron

Black

Warranty

• Acrovyn Limited Lifetime Warranty

Model Details

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MODEL	PROFILE	GRIP	HANDRAIL END CAPS	LENGTH MIN-MAX	RAMP TRANSITION
P-OAA	6" (152.4mm)	Oval Acrovyn	Acrovyn	13 ¾" (339.7mm) - 20' (6.1m)	•
P-RAA	6 ¾" (161.9mm)	Round Acrovyn	Acrovyn	13 ¾" (349.3mm) - 20' (6.1m)	•
P-RAASS	6 ¾" (161.9mm)	Round Acrovyn	Stainless Steel	13 ¾" (349.3mm) - 20' (6.1m)	•
P-OMA	6" (152.4mm)	Oval Aluminum	Powder Coated Aluminum	13 ¾" (349.3mm) - 12' (3.7m)	•
P-RSA	6 ¾" (161.9mm)	Round Stainless Steel	Stainless Steel	12 ¼" (311.2mm) - 19' (5.8m)*	•
P-OWA	6" (152.4mm)	Oval Wood	Wood	Min 13 ¾" (349.3mm). 7-12' (2.1-3.7m) max wood rail length. Varies by species.	•
P-RWA	6¾" (161.9mm)	Round Wood	Wood	Min 13 ¾" (349.3mm). 7-12' (2.1-3.7m) max wood rail length. Varies by species.	•
P-RWASS	6 ¾" (161.9mm)	Round Wood	Stainless Steel	Min 13 ¾" (349.3mm). 7-12' (2.1-3.7m) max wood rail length. Varies by species.	•

*Supplied to field-verified dimensions

