Platform Series – Aluminum



This series combines either an Acrovyn[®], aluminum, factory-finished wood, or stainless-steel handrail with an powder coat aluminum crash rail. This combination offers a high end look with design flexibility.

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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Platform Series – Aluminum

Product Details

- 4" (101.6mm) high Aluminum crash rail
- 3" (76.2mm) wall offset
- .078" (1.98mm) thick Acrovyn[®] cover & end caps
- PVC-free Acrovyn in shadowgrain texture
- 11/2" (38.1mm) round or oval grip
- 90° outside corners
- Stainless-steel continuous 90° outside corners
- 3" (76.2mm) splices available
- Crash rail 4" (101.6mm) height; max 12' (3.7m) length
- Powder coat finish available for aluminum and stainless
- 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)



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Acrovyn Finish Options



 Natural
 Light Oak
 Honey
 Cherry
 Walnut
 Smokey Elm

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

Optional Powder Coat Finishes



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

Warranty

• Acrovyn Limited Lifetime Warranty

MODEL	PROFILE	GRIP	END CAPS	LENGTH MIN-MAX	RAMP TRANSITION
P-RAM	6 ¾" (161.9mm)	Round Acrovyn	Acrovyn	13 ¼" (336.5mm) - 20' (6.1m)	•
P-OAM	6" (152.4mm)	Oval Acrovyn	Acrovyn	13 ¾" (339.7mm) - 20' (6.1m)	•
P-RAMSS	6¾" (161.9mm)	Round Acrovyn	Stainless Steel	13 ¼" (336.5mm) - 20' (6.1m)	•
P-OWM	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-RWM	6 ¾" (161.9mm)	Round Wood	Wood	Min 13 ¾" (349.3mm). 7-12' (2.1-3.7m) max wood rail length. Varies by species.	•
P-RWMSS	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.	•
P-OMM	6" (152.4mm)	Oval Aluminum	Aluminum	13 ¾" (349.3mm) - 12' (3.7m)*	•
P-RSM	6 ¾" (161.9mm)	Round Stainless Steel	Stainless Steel	12 ¾" (323.9mm) - 19' (5.8m)*	•

*Supplied to field-verified dimensions only



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Questions? Connect with a CS Representative. c-sgroup.com/representative-locator c-sgroup.com | 800.233.8493 ©2025 Construction Specialties, Inc.

Model Details