

Specification Data Sheet | Flat Sheet

MANUFACTURER

Phone: 612.208.8347

Email: info@purefreeform.com

Mail: 7541 9th St N, Suite 200 Oakdale, MN 55128

GENERAL PRODUCT DESCRIPTION

Material	Single skin aluminum
Alloy	A3004 HW32
Performance	FEVE paint compliant with: <ul style="list-style-type: none"> - ASTM D523 – Specular Gloss - ASTM D3363 – Pencil Hardness - ASTM D3359 – Adhesion - ASTM D968 – Abrasion Resistance - ASTM B117 – Salt Spray - ASTM D2247 – Humidity Resistance - ASTM D4214 – Chalking Resistance - ASTM D2794 – Impact Resistance - ASTM D3260 – Mortar Resistance - ASTM D822 – Weathering - ASTM D4145 – Coating Flexibility - ASTM D522 – Conical Mandrel Bend - ASTM D2244 – Color Retention - Superior Performing Organic Coatings on Aluminum: AAMA 2605 - Composition: ASTM B209
Fire Rating	AWTA tested for 1530.3
Finish	Offset gravure, direct print fluoropolymer finish system containing 100% fluoroethylene vinyl ether (FEVE) resin in color coat.
Maintenance	Requires little to no maintenance. Surface residue may be removed by conventional cleaning methods. Minor scratches may be touched up on-site by matching paint from the manufacturer, when available. Note: Matching paint is not available for all finishes.

PRODUCT SUSTAINABILITY

Recycled content	100% Recyclable, Made from at least 20% recycled content
Emissions	VOC Free, Red List Free
LEED Credits	<ul style="list-style-type: none"> - Recycled Content: NC 2.2 MR 4.1 & 4.2, ID+C v4 - Regional Materials: NC 2.2 MR 5.1 & 5.2, ID+C v4 - Material Ingredients: BD+C v4, ID+C v4

FLAT SHEET DESCRIPTION

Basic Uses	Interior or exterior cladding
Applications	Facades, soffits, canopies, roofs, screen walls, column covers, interior walls, ceilings, signage
Profile	Custom profile & spacing
Size	121.92cm x 304.8cm (up to 449.58cm)
Gauge	0.8mm
Optional	Perforated
Fabrication & Installation	Refer to CSI Specifications

AVAILABILITY & PRICING

This product is available directly through the manufacturer in select finishes from Pure + FreeForm. Pricing and lead times vary based on finish and quantity.

For additional technical information, assistance with product design and shop drawings, or to get current pricing and lead times, please contact Colorspar.