

SPECIFICATION DATA SHEET – FACE FASTENED PLATE SYSTEM

PRODUCT NAME

Face Fastened Plate System

MANUFACTURER

Pure + FreeForm

Website:

www.purefreeform.com

Email:

info@purefreeform.com

Corporate Headquarters:

7561 9th Street North
St Paul, MN 55128
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PRODUCT DESCRIPTION

Basic Uses: Exterior or interior cladding.

Applications: Facades, soffits, canopies, roofs, screen walls, column covers, interior walls.

Characteristics: 100% customizable, single skin, non-combustible, 100% recyclable, Class-A fire rated, no VOC content, resists UV degradation, corrosion, chemical exposure.

Materials: Aluminum.

Sizes & Profiles: Panels formed from flat sheets in 48" width and up to 177" length, thickness varies from 0.8mm (0.028") to 3mm (0.125").

Colors & Finishes: Available in a custom finish or standard finish from one of Pure + FreeForm's collections: Super Metal Future, Chameleon Collection, Luxury Vintage Collection, Signature Series, or Wood & Stone Solutions.

FINISH

Offset gravure, direct print fluoropolymer finish system containing 100% fluoroethylene vinyl ether (FEVE) resin in color coat.

FABRICATION

Refer to CSI Specifications.

INSTALLATION

Refer to CSI Specifications.

AVAILABILITY & PRICING

Available directly through the manufacturer. Pricing and lead times vary based on finish and quantity. Contact Pure + FreeForm for current information.

WARRANTY

Finished with Lumiflon FEVE resin with a 20-year limited warranty against chalking and fading.

SUSTAINABILITY

Recycled Content:

LEED NC 2.2 MR 4.1 & 4.2

Regional Materials:

LEED NC 2.2 MR 5.1 & 5.2

Building Product Disclosure and Optimization – Material Ingredients:

LEED BD+C v4

Building Product Disclosure and Optimization – Sourcing

Raw Materials:

LEED BD+C v4

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.

TECHNICAL INFO

For additional technical information or assistance with product design and shop drawings contact Pure + FreeForm.

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COMPLETED PROJECTS

Boro Park Kiosk:

Tysons Corner, VA

3mm Aluminum

Finish: Custom

North Station:

Boston, MA

3mm Aluminum

Finish: Frozen Titanium

Red Rocks Hotel:

Golden, CO

3mm Aluminum

Finish: Parisian Rust