

SPECIFICATION DATA SHEET – FLAT SHEET

PRODUCT NAME

Flat Sheet

MANUFACTURER

Pure + FreeForm

Website:

www.purefreeform.com

Email:

info@purefreeform.com

Corporate Headquarters:

7561 9th Street North

St Paul, MN 55128

Phone: 612.208.8347

PRODUCT DESCRIPTION

Basic Uses: Exterior or interior cladding.

Applications: Facades, soffits, canopies, roofs, screen walls, column covers, interior walls, ceilings, hollow-metal doors, signage.

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

Materials: Aluminum.

Alloy type 3004 H32.

Sizes & Profiles: 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

Meets AAMA 2605

Specification Standards

Aluminum Alloy ASTM B209

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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	Finish: Custom	Finish: Custom
COMPLETED PROJECTS		
<u>25 Kent:</u> Brooklyn, NY 2mm Aluminum Finish: Custom	<u>Hyatt Regency:</u> San Francisco, CA 1mm Aluminum Finish: Patina Silver	<u>Target Center:</u> Minneapolis, MN 1mm Aluminum Finish: Gilded Rust
<u>City Point</u> <u>Shopping Center:</u> Brooklyn, NY 1.5mm Aluminum Finish: Black Diamond	<u>Hyde Lounge at</u> <u>Staples Center:</u> Los Angeles, CA 1mm Aluminum Finish: Deco Bronze	<u>Time Warner</u> <u>Experience Center:</u> New York, NY 1mm Aluminum Finish: Hampton Brass
<u>Delta Hotels by Marriott:</u> Greenbay, WI 0.8mm Aluminum Finish: Gun Metal	<u>Hudson Yards Retail:</u> New York, NY 1mm Aluminum Finish: Custom	<u>Tiverton Casino:</u> Tiverton, RI 0.8mm Aluminum Finish: Hot Rolled Ultra Gloss
<u>Education Village at Winona</u> <u>State University:</u> Winona, MN 0.8mm Aluminum Finish: Deco Bronze	<u>Issey Miyake at</u> <u>Saks Fifth Avenue:</u> New York, NY 0.8mm Aluminum Finish: Custom	
<u>Energy Center II:</u> Houston, TX 3mm Aluminum Finish: Frozen Hairline	<u>Paypal:</u> San Francisco, CA 0.8mm Aluminum Finish: Deco Bronze	
<u>Google:</u> Mountain View, CA 0.8mm Aluminum Finish: Mercury Glass Gold	<u>Pier 17:</u> New York, NY 1mm Aluminum Finish: Tempest Patina	
<u>LA Biomed:</u> Los Angeles, CA 3mm Aluminum Finish: Custom	<u>Port Imperial Building 11:</u> New York, NY 1mm Aluminum Finish: Black Diamond, Vintage Steel	
<u>Honolulu Airport:</u> Honolulu, HI 1mm Aluminum	<u>Sturgis Regional Hospital:</u> Sturgis, SD 1mm Aluminum	