

DUAL VIEW WINDOW

Adhesive Vinyl Material
Double-sided Print Capability

Common Uses
Windows, Doors, Promotions, Branding & More

Environment
Indoor & Outdoor

Print Sides
Single-sided
Double-sided

Size Options
Custom Size

Options
Contour Cut

Technical Data >

TECHNICAL DATA SHEET

PROPERTIES

A rigid white opaque vinyl print stock designed to produce two sided window decals. This product offers high dyne levels, excellent opacity and layflat along with high tear strength.

PHYSICAL CHARACTERISTICS

Material: Vinyl
Color: White opaque
Film thickness: 8mil
Thickness variance: ± 5%
Tensile Strength: 6,650lb/in2 (ASTM D 882)
Elongation @ break: 160% (ASTM D 882)
Water resistance: Excellent
Humidity Resistance: Excellent
Solvent Resistance: Good

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LAMINATE DATA

Film Type: Clear Polyester
Film Thickness (mils/µm): 1.0 / 25 (+/- 10%)
Film Weight (gsm): 32
Gloss (60°): N/A
Opacity (%): N/A
Dimensional Stability: N/A
Adhesive Type: Solvent Acrylic (Remov. Side) / Emulsion Acrylic (Perm. Side)
Adhesive Thickness (mils/µm):
Remov. Side: 0.6-0.08 / 15-20 | Perm. Side: 0.8-1.0 / 20-25
Adhesive Color: Clear
Peel Strength on Stainless Steel (lbf/in) / (N/25mm) 15 min:
Remov. Side: 0.5-1.0 / 2.2-4.4 | Perm. Side: 1.0 / 44
Peel Strength on Stainless Steel (lbf/in) / (N/25mm) 24 hrs:
Remov. Side: 0.8-1.2 / 3.5-5.3 | Perm. Side: 2.1 / 9.2
Peel Strength on Glass (lbf/in) / (N/25mm) 15 min:
Remov. Side: 0.7-1.3 / 3.1-5.7
Peel Strength on Glass (lbf/in) / (N/25mm) 24 hrs:
Remov. Side: 0.7-1.3 / 3.1-5.7
Liner Weight (#/gsm): N/A
Liner Type: Clear Printed Polyester/Air-egress (Remov. Side) / Clear Polyester (Perm. Side)
Liner Thickness (mils/µm): Remov. Side: 4.5 / 114 | Perm. Side: 1.5 / 38
Release Force @ 300" / min (g/2"): Remov. Side: 55-85 | Perm. Side: 20-30
Application Temperature: ≥+40°F
Service Temperature: -40°F to 180°F
Outdoor Durability: 1 year
Removability: 6 months