

Transparent Outdoor Surface Protection Tape

Exceptionally tough outdoor grade polyurethane elastomer. Offers both U.V. resistance and abrasion protection. Transparent & conformable, it works well on contoured surfaces that are hard to protect. Offers good resistance to many solvents & fuels.

Applications

Surface protection on most high wear surfaces prone to scratching, chipping, and weathering: aircraft leading edges, wings, stabilizers and struts as well as airfoil and ground effects panels on race cars.

Features & Benefits

--High adhesion. Long aging. --Stays clear, allows for surface inspection. Protects surfaces, longer potential application life. --Application ease and speed. Protects adhesive. Excellent for die-cutting. --Non-yellowing. Abrasion resistant. Blocks harmful U.V. --Exterior Grade Transparent Polyurethane & Acrylic P.S.A. --Sticks well to many surfaces. Will not lift, stain or dry out. --Allows wide width usage. Extra thickness for stay-flat and dimensional stability.

Product Construction

Adhesive: Acrylic
Backing: Polyurethane

Special Conditions

Waterproof
UV Resistant

Certifications

None.



Performance Specifications

| Measurement | US Value | Metric Value | Test Method |
|-------------------|---------------|---------------|-------------|
| Adhesion to Steel | 110oz/in | 123.21g/mm | ASTM-D-3330 |
| Backing Thickness | 12mils | 0.305mm | PSTC-33 |
| Elongation | 500% | 500% | ASTM-D-3759 |
| Temperature Range | -40 to +275°F | -40 to +135°C | |
| Tensile | 80lb/in | 1.433kg/mm | ASTM-D-3759 |
| Thickness | 14.5Mils | 0.37mm | PSTC-33 |

Recommended storage conditions: 40 60% Humidity, 60°F - 80°F

The information presented herein was prepared at Global Plastic Sheeting (1331 Specialty Drive, Vista, CA 92081) by qualified technical personnel. To GPS's knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state and local laws and regulations. The data are submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for Global Plastic Sheeting assumes any legal responsibility.

