

DS8M Premium 4mil Satin PSA Vinyl

Digital Print Scrimmed PVC Banner

PRODUCT DESCRIPTION

DS8M is a 3.8-mil satin white, high-tensile, polyvinyl chloride film with aggressive, permanent pressure-sensitive adhesive. Designed for indoor and outdoor graphics, DS8M is made of 100% polymeric face stock with a special lay-flat liner. The special adhesive system is designed to stick to "hard-to-stick" surfaces and low energy surfaces. DS8M is designed to meet the marking requirements and specifications of the transportation, vending, and automotive industries. The film conforms well to flat surfaces with slight contours when processed and applied according to Arlon recommendations. DS8M is rated for outdoor durability up to 7 years (unprinted). Printed durability is dependent on the ink system used.

AREAS OF USE

- Digital printing with a wide variety of direct print systems
- Merchandising and display graphics
- Shorter-term banner applications

PERFORMANCE AND PHYSICAL DATA

| <u>PROPERTY</u> | <u>TYPICAL VALUE</u> |
|---------------------------------------|---|
| THICKNESS | 0.0053 in |
| SURFACE FINISH | 40-60% (Gloss Meter 60* Reflection) |
| ELONGATION | 100% |
| TENSILE STRENGTH (warp / weft) | 13 lb/in |
| SERVICE TEMPERATURE RANGE | -20°F to 150°F (-29°C to 66°C) |
| SHELF LIFE | 12 months from factory shipment (Free from excessive moisture, temperature, and direct sunlight) |
| PEEL ADHESION | 5 lb/in |
| LINER RELEASE | 30 g/2 in |
| FLAME RESISTANCE | California State Fire Marshall Code TD117 Section E |



CONDITIONS OF SALE

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