

246 SERIES

WHITE FLEXIBLE POLYMERIC VINYL

246 Series is a premium 60 mic polymeric gloss white vinyl film coated with a permanent grey solvent acrylic pressure sensitive adhesive laminated to a 135 gsm stay-flat liner. This film accepts a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems and designed to produce high quality long term graphics. Use in applications where a high quality white marking film requiring flexibility, durability and resistance to sunlight is specified.

Applications

This product is recommended for indoor and outdoor uses where flexibility, durability and resistance to sunlight are required. These films can be used for fleet and vehicle graphics, architectural signage, commercial-retail signage, point-of-purchase graphics, and decals that require blackout properties.

246 Series can also be printed with high quality screen printing inks formulated for flexible vinyl. May also be printed by thermal imaging. Consult your ink or ribbon supplier before printing and test all ink prior to production.

Thickness

Film	60 mic.
Adhesive	25 mic
Liner	135 gsm
(Thickness variance +/- 10%)	

Temperature Ranges

Minimum application temperature	+4,4°Celsius
Service temperature	-40°C bis +93°C.

Expected Life

Up to 7 years. Performance can vary depending on UV exposure.

Adhesion

To stainless steel	10,94 N/25mm
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When tested according to PSTC-101 Method A with 24 hr. dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.

Water Resistance

Excellent.

Humidity Resistance

Excellent.

Solvent Resistance

Good to most petroleum oils, greases, and aliphatic solvents such as heptane, kerosene and jet fuel.

Storage Stability

1-year shelf life when stored at 21°C and 50% relative humidity.

Product Series

1,37mx50m
 1,52m x 50m