

275 SERIES SUBMARK™ WHITE FLEXIBLE HIGH-TACK POLYMERIC VINYL

275 Series **SUBMARK™** is a 90 mic flexible polymeric matte white opaque vinyl film coated with a high-tack permanent acrylic pressure sensitive adhesive designed for wall-cut subway poster applications. This vinyl film is a high quality opaque matte white with excellent outdoor durability. The film provides integrity against removal, helping to prevent vandal's from removing from the subway. The 200-4998 adhesive is designed to bond to a variety of substrates such as metals, painted metals, smooth finish powder coated metals, low surface energy plastics, rough textured surfaces, wood, ceramic tile, wall-cut outs, concrete and fiber board frames. This film is backed with a two-sided poly coated 135 gsm layflat release liner with the **SUBMARK™** logo for ease of identification by printers and installers.

Applications This product is recommended for outdoor and indoor uses where a high quality marking

film requiring flexibility, durability and resistance to sunlight is required. These films can be used for one, two and three sheet subway advertising posters, architectural signage, commercial-retail signage, industrial identification decals, safety decals, point-of-purchase graphics and other decals requiring extended life. Approved and specified by CBS Outdoor for New York subway posters. It is important that printers refer to the CBS

Outdoor Approved Substrate Table and follow the specifications for subway posters.

Printing Processes This material is designed to be printed with high quality screen printing inks formulated

for flexible vinyl to obtain maximum exterior life. SUBMARK™ may also be printed using

solvent and UV digital processes.

Thickness Film 90 mic.

Adhesive 25 mic Liner 135 gsm

(Thickness variance +/- 10%)

Temperature Ranges Minimum application temperature °Celsius

Service temperature -40°C to +93°C.

Expected Exterior Exposure Up to 5 years. Performance can vary depending on UV exposure.

Adhesion To stainless steel 13,13 N/25mm

Tested according to PSTC-101 Method A procedure with 24 -hour dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly be-

fore production.

Water Resistance Excellent.
Humidity Resistance Excellent.
Solvent Resistance Good resis

Good resistance to intermittent exposure from petroleum oils, grease, aliphatic hydrocar-

bons and gasoline.

Storage Stability Six (6) months shelf life stored at 21°C and 50% relative humidity.

Product Series 1,37m x 50m \ 1,52m x

50m