

# PRODUCT BULLETIN

## GF 275 SUBMARK™ - WHITE FLEXIBLE HIGH-TACK POLYMERIC VINYL - PERMANENT ADHESIVE

### PRODUCT DESCRIPTION

GF 275 SUBMARK™ is a 90mic 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 135gsm 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.
Film Thickness:	90mic (Thickness variation +/- 10%)
Adhesive Thickness	25mic (Thickness variation +/- 10%)
Liner Thickness	135gsm (Thickness variation +/- 10%)
Temperature Ranges:	Minimum application temperature -7°Celsius Service temperature -40°C to +93°C.
Adhesion:	To stainless steel 27 N/25mm (FTM01) Individual values may vary. Test thoroughly before production.
Water Resistance:	Excellent.
Humidity Resistance:	Excellent.
Solvent Resistance:	Good resistance to intermittent exposure from petroleum oils, grease, aliphatic hydrocarbons and gasoline.
Storage Stability:	One year shelf life stored at 21°C and 50% relative humidity.
Product Codes:	E275-54 1,37m x 50m E275-60 1,52m x 50m E275-62 1,58m x 50m

**GF General Formulations GmbH | Hansestraße 105 | 51149 Köln | Germany**

**Phone: +49 2203 59182-55 | Email: [info@gf.international](mailto:info@gf.international) | Web: <http://www.gf.international>**

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Recommendations:

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.

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**Phone: +49 2203 59182-55 | Email: [info@gf.international](mailto:info@gf.international) | Web: <http://www.gf.international>**

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