

Product Bulletin

Concept® 212

TRAFFIC GRAFFIC BASE VINYL

Removable Adhesive

Carpet Application

Concept® 212 is a specially formulated flexible 85 mic polymeric vinyl with a high performance acrylic pressure sensitive adhesive on a 135 gsm stay-flat liner. The combination of vinyl and adhesive allows removability of the film from most common commercial carpets for up to 6 months under normal exposure conditions. This film is designed to accept a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems.

Applications

This product is designed for temporary floor signs, decals, and point of purchase advertising on commercial carpets. These are carpets with a short nap and a tight weave containing minimal texture. Must use either Concept® 109 or Concept® 211 (overlamine) to provide protection to the graphics.

Thickness

Film	85 mic.
Adhesive	25 mic
Liner	135 gsm
(Thickness variance +/- 10%)	

Temperature Ranges

Minimum application temperature	+4,4°Celsius
Service Temperature	-40°C bis +82°C.

Adhesion

To stainless steel	8,75 N/25mm
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PSTC-101 Method A with 24 hours dwell at 21°C and 50 % relative humidity. Typical value. Individual values may vary. Test thoroughly before production.

Removability

Up to 6 months from most common commercial floors.
Carpet must be clean before application and firmly attached to the sub floor.

Water Resistance

Excellent.

Humidity Resistance

Excellent.

Storage Stability

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

Product Series

E212-54 1,37m x 50m

Recommendations

Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.



*Manufacturer of Pressure Sensitive Films, Traffic Graffix
Floor Advertising Films, Custom Coatings and Printing
Inks.*

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