212 SERIESTRAFFIC GRAFFIC BASE VINYL REMOVABLE ADHESIVE CARPET APPLICATION

212 Series 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

(overlaminate) 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 to +82°C.

Adhesion To stainless steel 8,75 N/25mm

PSTC-101 Method A with 24 hours dwell at 21°CF 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 1,37m x 50m

Recommendations Completely evaporate inkjet solvents before application. Failure to do so may

facilitate solvent penetration resulting in vinyl degradation.