

TECHNICAL DATA SHEET

GF NFD 210 TRAFFIC GRAFFIC®

3.4 MIL MATTE WHITE POLYMERIC VINYL CLEAR REMOVABLE ADHESIVE

GF NFD 210 is a 3.4 mil premium matte white flexible calendared vinyl film which is coated with a floor graphic removable acrylic pressure sensitive adhesive and is laminated to a 90# lay flat liner. It is top coated with a cross-platform coating compatible with a wide array of narrow format production digital printing presses. Its adhesive has high shear properties which allows for clean removability of the floor graphic even after heavy foot traffic. The 90# poly coated liner maintains lay flat characteristics in a variety of ambient conditions. This item is available in 19 x 13 & 29.5 x 20.5 sheet size.

PRODUCT NAME	GF NFD 210
FILM	
Film Type	White Polymeric Vinyl
Film Thickness (mils/μm)	3.4 / 86 (+/- 10%)
Film Weight (gsm)	120
Gloss (60°)	≤ 20
Opacity (%)	93
ADHESIVE	
Adhesive Type	Removable Floor Graphic
Adhesive Thickness (mils/μm)	0.8-1.0 / 20-26
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min	0.10 / 0.44
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs	0.12 / 0.53
LINER	
Liner Weight (# / gsm)	90 / 145
Liner Type	White 2-Sided PE-Coated Kraft
Liner Thickness (mils / μm)	6.7 / 170
Release Force @ 300" / min (g/2")	80-130
TOTAL CONSTRUCTION	
Thickness (mils / microns)	11 / 274 (+/- 10%)
Weight (# per 3000ft ² / gsm)	184 / 300
PERFORMANCE GUIDANCE	
Application Temperature	> +40°F
Service Temperature	-40°F to +180°F
Shelf Life	1 Year
Storage Temp / Rel. Humidity	70°F / 50% RH
Indoor Durability	Up to 5 years
Removability	*Up to 6 months

* For clean, dry, and smooth floor surfaces.