

Product Information

Polymeric, 200µ thick plasticised PVC vinyl (white gloss) which has super strong semi-permanent adhesive for adhesion to rough surfaces. Ideal for use on heavy traffic areas and highly textured surfaces.

Superb colour reproduction and print stability, exceptional conformability, easy tear-free application with minimal curling and wrinkling.

NPSS1000 is engineered with a super aggressive solvent acrylic adhesive that creates a strong bond with the underlying surface to prevent colour show-through.

NPSS1000 is suitable for shorter term applications on highly textured and uneven surfaces such as concrete floors and pavements, asphalt roads and pavements, stairways, tiled floors and walls.

It is ideal for outdoor building graphics and can be used on other short term “hard to stick to” applications.

Shelf Life

1.5 years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

Application:

Prior to application, it is essential that substrates be dust-free and clear of loose particles and grease that will adhere to the vinyl and remove (ie render or paint) or minimise bond.

The purchaser and end-user shall be responsible for conducting suitability testing prior to use. Outdoor durability of up to 3 years; many inkjet solvents can significantly reduce durability due to factors beyond the manufacturer’s control. Not recommended for use in short-term removable situations.

Recommendations for Laminating

Please ensure the print is perfectly dry before laminating. Allow the material dry for at least 48 hours after printing.

The quality of inkjet inks will affect the degree of colour fading over time; however, overlamination using Neolam NL-FLOOR Textured Anti-Slip Floorgraphic Overlaminant is recommended when used on traffic areas such as pavements will delay such fading. Use of overlaminates other than Neolam NL-FLOOR may cause premature failure due to incompatibility.

Recommended Overlaminant Film

NL-FLOOR Textured Anti-Slip Floorgraphic Overlaminant

Technical Data

Carrier:	plasticised PVC (stabilized, UV protected, precision calendered)
Thickness:	200 µ +/- 5%
Adhesive:	clear solvent, pressure sensitive, semi-permanent
Adhesive strength:	0.02 ±0.0003mm 2800N/m (180° peel 24 hours)
Backing paper:	PE coating siliconised art paper
Dimensional stability:	< 0.5% FTM 14 (shrinkage; 48 hours on aluminium at 70°C)
Application temperature:	> +9°C (heated roll laminator 30° to 40°C)
Service temperature:	-25°C to 70°C
Outdoor durability:	Up to 3 years (unprinted film)

Standard Dimensions

1370mm X 30M