

cohesive



ASLAN DFP 36 Print'nGo Street

This self-adhesive white digital printing film offers ideal conditions for short-term floor graphic applications. Not only its slip-resistance, but also its direct printability and residue-free removability make this product a safe and efficient floor graphics solution. Ideal for applications in airports, train stations, shopping malls, exhibitions etc. No additional protective laminate required: simply Print'nGo.



Perfect for rough floors



R9 Anti-Slip Rated



One Step system - Print n'Go



ASLAN DFP 36 Print'nGo Street - Technical Data

ASLAN DFP 36 conforms to the DIN 51130 standard and therefore certificated according to non-slip safety class R9 in unprinted condition.

Face Film:	Plasticized PVC (monomeric softeners)
Thickness:	~ 125 µm
Adhesive:	Acrylic pressure sensitive adhesive Square quantity: ~ 100 g/m ²
Release Liner:	PE coated silicone cardboard (both sides) Square weight: ~ 140 g/m ²
Adhesive strength (ASTMD-903):	Immediately (on concrete): ~ 5 N/25 mm
Dimensional stability:	Applied onto aluminium after 48 hours stored at 70 °C (25 x 25 cm) max. -1.5%
Chemical resistance:	In a preece test of 24 hours the applied film is resistant to most petroleum-based oils, greases and aliphatic solvents, mild acids, alkalis and salts.
Combustibility:	Applied on aluminium, the film is self-extinguishing.
Temperature:	Application temperature: min. 12 °C Service temperature range: -30 °C up to +80 °C
Durability:	Up to 6 months outdoors depending on mechanical load in central-European standard climatic conditions.

Printability:

The material is printable with solvent, latex, UV curing and screen printing inks as well as third generation latex inks. In case of insufficient drying of the printing inks, the film will be sodded and the adhesive negatively affected.

Application:

The surface must be free of dust, grease and oil. The surface must have a temperature of at least 12 °C. The temperature must not drop significantly within the next 72 hours and it has to stay dry in order that the final adhesive strength is reached.

To prevent that the film peels off at the edges rounded corners are recommended. In depressions the durability may be limited as water accumulates in these areas. Due to the wide variety of possible surfaces own live tests are mandatory. High load might destroy or detach the film. Humidity reduces the adhesive strength significantly. As most surfaces are breathable water regularly gets between film and surface. The film must not be applied onto smooth and polished surfaces because the adhesive strength will increase significantly and removability cannot be guaranteed.