



TECHNICAL DATA SHEET

FV-10.2 Self Adhesive Floor Graphic

Description

A white PVC film with a high tack solvent acrylic adhesive, combined with a durable textured anti-slip over-laminate

Recommended uses

For medium term outdoor applications in locations such as pavements and car parks. Suitable for smooth and lightly textured concrete, asphalt, brick and tile surface. May also be used indoors on hard interior floors. May be applied to tile, stone, laminate, hard wood, vinyl flooring in environments such as shopping centres, grocery & convenience stores, restaurants, hotels, airports, amusement parks, sports stadiums, universities, and hospitals.

Print method

Digital UV Print

Material Details

Characteristics	Test Method	Details
Thickness	N/A	470 microns
Adhesive	N/A	High tack permanent solvent acrylic
<u>Temperature ranges</u> Minimum application temperature Service temperature range	N/A	+10°C -20°C to +70°C
Flammability	EN 13501-1 +A1	Bfl-s1
Life expectancy in use	N/A	6 months outdoors, 12 months indoors subject to location
Slip resistance	DIN 51130	R12
Maximum width	N/A	1320mm

Additional Information:

To ensure application suitability - always test the product before full application. The floor must be clean and in good condition with no loose debris or flaking/peeling surface.

Application:

- Position to avoid floor joints and locations where heavy items may be wheeled or dragged across the surface.
- For outdoor use, surface must be dry, free of loose debris and grease. Clean with a stiff broom. Do not use water or other cleaners which will cause the surface to become wet
- Ensure that the surface temperature is above the minimum application temperature and that the temperature will rise, not fall after application. Must remain dry for 24 hours following application.
- On textured exterior surfaces, use a combination of a soft roller and heat to help the graphic conform to the surface.

- Clean hard interior floors thoroughly with a suitable commercial cleaner, then wipe down with isopropyl alcohol to remove grease, floor cleaner and any floor wax or polish
- Allow to dry before application
- Apply using a squeegee. Pay particular attention to edges and joints.
- Adhesive strength builds up over time after installation. Try to fit graphics when there will be minimal traffic over the graphic immediately after installation

Maintenance:

- Allow a minimum of 12 hours prior to application of floor wax, scrubbing or polishing.
- On hard floors, where mechanical buffers or industrial strength cleaners are used for cleaning, the application of floor wax can help to protect the edge of the graphic from lifting when used indoors.

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (data represents averages and is not intended for use as a specification)