



TECHNICAL DATA SHEET

FV-05.2 Self Adhesive Floor Graphic

Description

A clear PVC film with a solvent acrylic adhesive, combined with a textured anti-slip over-laminate

Recommended uses

For short term to medium graphic applications on hard, smooth interior floors. May be applied to smooth tile, stone, laminate, hard wood, short pile carpet and vinyl flooring in environments such as shopping centres, grocery & convenience stores, restaurants, hotels, airports, amusement parks, sports stadiums, universities, and hospitals. Not designed to be driven over by motorised vehicles and heavy machinery.

Print method

Digital UV Print, multi-layer with white ink.

Material Details

Characteristics	Test Method	Details
Thickness	N/A	145 microns
Adhesive	N/A	Permanent solvent acrylic
<u>Temperature ranges</u> Minimum application temperature Service temperature range	N/A	+8°C -20°C to +70°C
Flammability	N/A	Non-flammable
Life expectancy in use	N/A	6 months subject to location
Slip resistance	DIN 51130	R9
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
- Clean hard 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
- Ensure that the surface temperature is above the minimum application temperature.
- Apply using a soft 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.

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)