

TECHNICAL INFORMATION FOR

SHIELD

HARD SURFACE PROTECTOR



TECHNICAL DATA SHEET

SHIELD PROTECTIVE HARD SURFACE FILM

Highly effective self-adhesive product, giving protection from foot traffic, debris, spills etc. during decoration and building works. (Not suitable for marble)

Note: Please ensure you have read and fully understood the usage guidelines before installation.



FEATURES



- Protects against dirt, stains, mess & spillages
- Will not move after application
- Waterproof
- Easy to remove
- Suitable for most common carpet types
- Reverse wound for easy application
- Full batch traceability
- Date of production printed on inner core

PRODUCT RANGE

Product Code	Thickness (µm)	Width (mm)	Length (m)	Qty	Carton Qty
25HP	50	600	25	1	9
50HP	50	600	50	1	9

APPLICATION

- Ensure all surfaces are free from grease, dust and other contaminants to aid with the adhesion process of application.
- Remove outer packaging from roll.
- Place roll in the direction it is to be applied, and unwind 12 inches (300mm) of material. Ensure that this section has adhered to the surface by hand.
- Simply roll along the surface using hands, ensuring that it rolls in a straight line.
- Smooth out with hands as it unwinds.

PERFORMANCE DATA

Adhesive	Acrylic
Environmental Condition Temperature	-5°C to 25°C
Relative Humidity	90 ± 10%
Shelf Life	12 months

LIMITATIONS

- Shield Hard Surface Protector is not for use on carpeted surfaces.
- For improved adhesion ensure surface is dry and dust free.
- Always check that the film has stuck firmly prior to commencing work.
- To check for compatibility, a test area is always recommended prior to full application.
- In warm, humid environments or in areas of high traffic, remove Shield Hard Surface Protector after 1 week maximum.
- Do not use on surfaces which have a likelihood to bleed oils and plasticizers.
- Mop up any spillages as product may become slippery when wet, and replace film where necessary.
- Remove Shield Hard Surface Protector after a maximum of 30 days, to prevent a sticky residue being left on the surface.
- If in doubt when determining whether Shield Hard Surface Protector is suitable for use, contact TIMco technical support for further advice.

HEALTH & SAFETY

- Consult Safety Data Sheet (SDS03) for full list of hazards.

FIRE RATING



- Fire tests according to BS EN ISO 11925-2:2002
Reaction to fire for building products - Part 2: Ignitability when subjected to direct impingement of flame.
- Classified to BS EN 13501-1:2002 Fire classification of Construction Products and Building Elements: Part 1.

Contact the TIMco Technical Department for further information.