

## TECHNICAL DATA SHEET **SURFACE PROTECTION TAPE** **TINTED BLUE (Medium Tack)**

**Product Description:** This product is a temporary protective tape designed for use on high glossy surfaces. This tape comprises of a blue colored LDPE film combined with an acrylic emulsion adhesive.

Backing	Adhesive	Color
Low Density Poly Ethylene Film	Water Based Acrylic Emulsion	Blue

### Features:

- UV protected PE film is coated with acrylic adhesive to give excellent surface protection during both indoor, outdoor usage and also during transit times.
- Specially designed acrylic emulsion adhesive adheres well to different kinds of glossy surfaces and does not leave any residue after peeling off the tape from the surface.
- A tinted blue polyethylene film is used as the backing and it has very good conformability and ability to stretch to adhere on difficult contours and edges. It can be used for prevention of scratches or damages during transit and handling for a variety of polished and glossy surfaces.

### Applications:

- Protection for metallic, glossy and polished surfaces.
- Used in building construction sites.
- Carpet protection & protection on mica also.

## Product Specification:

Properties	Unit	Specification	Test Method
Backing Thickness	Microns	40 ± 5	ASTM - D3652
Total thickness	Microns	50 ± 5	ASTM - D3652
Adhesion To Steel	g/inch	120 - 200	ASTM - D3330
Tensile Strength	g/inch	> 1800	ASTM - D3759
Elongation at Break	%	> 400	ASTM - D3759
Anchorage	Visual	No Adhesive Transfer	Lab Test
Temperature range	Visual	-5°C to 65°C	Lab Test

## Product Packaging:

Width (mm)	Length (Mtr.)	Rolls/Box
600	60	09.00

**Note:** The above mentioned sizes are standard sizes. Sizes can be customized as per customer requirement.

### Application Instructions:

Before applying, the surface must be free from oil, solvent, water and dust. For best product performance, apply the tape at room temperature between 15°C and 45°C.

### Storage:

Store under normal room temperature and 50% RH in the original packaging.

### Shelf Life:

12 months from the date of manufacturing includes 6 months after application.

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*Information on the above characteristics is based upon the tests we believe to be reliable. The values given are typical values that vary according to application conditions; however, it is essential that customers always evaluate the product under their conditions before large-scale use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the suitability for a particular use or purpose are made.*

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