



Surface protection tape (Medium tack +)

Technical Data Sheet

Production Description: This product is a temporary protective mask designed for use on mirror finish to matt finish surfaces. It provides excellent protection for painted or treated aluminum, plastics, polycarbonate sheets, powder coated surfaces & similar surfaces.

Product Packing

Backing	Adhesive	Colour	Standard Size		
			W(mm)	L(Y)	Rolls/Box
LDPE	Acrylic Adhesives	Logo	1250	100	2

Custom Size can be produced as per Customer Specifications

Product Specification

Properties	Specification	ASTM Test Method
Backing Film	55 +/- 5 micron	D - 3652
Total Thickness	65 +/- 5 micron	D - 3652
Adhesion To Steel	250-400 gms / inch	D - 3330
Tensile Strength	3000 gms / inch	D - 3759
Elongation at Break	200%	D - 3759
Temperature Range	-5°C to 65°C	
Anchorage	No Adhesive Transfer	HTM-013 (Internal Test)

Features

- The product available in, black, black & white Printed LDPE film with and acrylic adhesive systems.
- UV protected Polyethylene film is coated with acrylic adhesive to give excellent protection both indoor, outdoor and during transit.
- Specially designed acrylic adhesive adheres well to almost all surfaces but does not leave any residue when removed after protection film has been used.
- Strong polyethylene film is used for backing has excellent conformability and very good dead stretch to adhere on difficult contours and edges.
- It can be used for prevention of scratches or damages during transit or handling for variety of substrates such as aluminum, steel, glass, PVC extrusions etc.

Application

- Application on Polycarbonate sheets
- Protection on Aluminum Panel composite panels
- Carpet Protection
- Protection on Powder coated surfaces

Storage: Storage under normal room temperature and 50% in the original packing

Shelf Life: 12 months from date of manufacturing / 6 months after application