

Technical Information

Scotch™ Brand No.3K87 Polyethylene Tape (Clear)



SCOTCH BRAND NO. 3K87 POLYETHYLENE TAPE (CLEAR)

DESCRIPTION : A polyethylene tape with a high tack adhesive system designed to offer enhanced surface protection for a variety of materials.

CONSTRUCTION :

Backing	Low-density polyethylene
Adhesive	Acrylic
Color	Clear
Standard Roll Size	1220mm x 100m

PHYSICAL PROPERTIES : Not Recommended for Specification Purposes

		<u>ASTM METHOD</u>
Adhesion to Steel :	450 g/in. width	D-3330
Tensile Strength :	Min 1.5 kg/in. width	D-3759
(Break or Yield)		
Elongation at Break :	Min 200 %	D-3759
(Break or Yield)		
Total Thickness :	0.08mm	D-3652

GENERAL INFORMATION :

Protective tape No.3K87 is designed to offer increased protection for a variety materials such as LSE plastic, matte plastic and brushed metal. For optimum performance protective tape should be applied and removed at a room temperature not less than 16°C. This product is not designed for prolonged exposure to direct sunlight for extended periods.

POSSIBLE USES :

Protection for cellular phone window during sawing process.

Protection for cultured marble and molded fiberglass products against the fine dust that settles during manufacturing..

Protection of brushed, anodized aluminum or finished stainless steel.

Protection of screen-printed polycarbonate.