

Scotch[®] Cellophane Film Tape 610

Technical Data				October, 2016
Product Description	Scotch® Cellophane Film Tape 610 is a high performance, transparent cellophane film tape featuring a high tack adhesive system. This product offers excellent adhesion, dispensing and handling properties.			
Product Construction	Backing	Adhesive	Color	Avilable Sizes
	Cellophane Film	Pressure Sensitive Rubber Resin	Transparent	1/4", 3/8", 3/4", 1", 1 1/2", 2" 3" core size 72 yards in length
Typical Physical Properties	Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes. ASTM Test Metho			
	Adhesion to Steel:	30 oz/in. w	30 oz/in. width (33 N/100 mm)	
	Elongation at Break:		15%	
	Tape Thickness:	1070	1070	
	Backing	1.43 mil (0	1.43 mil (0.036 mm)	
	Total	·	2.3 mil (0.058 mm)	
	Tensile Strength:	nsile Strength:		D-3652
	Machine Direction 23 lbs./in width (402 Cross Direction 40 lbs./in width (700		•	•
Features	 Dimensionally stable on the application up to 300°F (140°C) Easily dispensed. 			
	Excellent holding properties.			
	• Immediate adhesion to a variety of substrates.			
	Controlled consistent unwind for reliable hand dispensing			
Storage	Store under normal conditions of 70° (21°C) and 50% R.H. in the original carton.			
Shelf Life	To obtain best performance, use this product within 18 months from date of manufacture.			

Scotch® Cellophane Film Tape

610

Technical Information

The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Product Use

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer

Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

ISO 9001

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.





