Scotch[®] Box Sealing Tape

3M

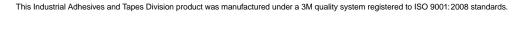
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Technical Data		Ja	nuary, 2011
Product Description	Scotch® Box Sealing Tape 313 is designed for easy handling and smooth dispen The high coating weight of acrylic adhesive makes it ideal for wide temperatur swings and applications where it is applied. It adheres well to recycled liner pa and will maintain its performance and appearance better than most products where exposed to UV light.		
Construction	Backing	Adhesive	Colors
	Biaxially oriented polypropylene film	Pressure sensitive acrylic. Requires no moisture, heat or solvent for activation.	Clear and tan
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.		
			STM Test Metho
	Adhesion to Steel:	32 oz./in. width (35 N/100 mm width)	D-3330
	Tensile Strength: Machine Direction: Cross Direction:	35 lbs./in. width (613 N/100 mm width) 56 lbs./in. width (981 N/100 mm width)	D-3759 D-3759
	Elongation at Break:	125%	D-3759
	Thickness - Backing: Total:	1.6 mil (0.041 mm) nominal 2.55 mil (0.065 mm) nominal	D-3652 D-3652
Features	Adheres instantly to a variety of surfaces.		
	 Conformable backing. Edge tear and split resistant.		
	 Good aging in sunlight or fluorescent lighting. 		
	• Reliable closures.		
	• Long life in use.		
Available Sizes	Standard Widths:	48 mm, 72 mm	
	Core Size (ID):	3 in.	
	Lengths:	50 m, 100 m, 914 m	

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Storage Conditions	Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.	
Shelf Life	To obtain best performance, use this product within 18 months from date of manufacture.	
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.	
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