

Easy Cutting Tape: Office Tape Technical Data Sheet



FEATURES

Yellow-colored polypropylene tape coated with a water-based acrylic adhesive, resulting in an easy-to-use, non-toxic, and environmentally friendly product. Manufactured using a process that creates microscopic cuts, allowing the tape to be easily torn by hand.



PRODUCT APPLICATION

The ideal tape for school and office use. Suitable for wrapping, sealing, protecting, repairing, and joining. Very easy to use.



COLORS

Natural 



SUGGESTION

Ensure that the application surface is clean, dry, and free of grease, oil, and other contaminants.




LIFETIME AND STORAGE

The shelf life of this product is 1 year from the date of manufacture when stored in its original packaging and kept away from heat sources such as direct sunlight or areas near exterior roofs.

Cold floors and high humidity may affect product performance. Recommended storage conditions are 69.8 °F and 51% relative humidity.

Stock rotation following the "First In, First Out (FIFO)" practice is recommended.

Composition		Specification	
Backing	BOPP (Bi Oriented Polypropylene)		
Adhesive	Water-Based Acrylic		
Adhesive Activation	Pressure Sensitive		
Composition	Metric Unit	Standar Unit	Test Method
Backing Thickness	25 microns	1.0 mils	PSTC-133
Dry Adhesive Thickness	21 microns	0.8 mils	PSTC-133
Total Thickness	46 ± 1 microns	1.8 ± 0.039 mils	PSTC-133
Organic Solvent's Composition	0 %	0 %	N/A
Adhesive Properties	Metric Unit (Minimum Value)	Standar Unit (Minimum Value)	Test Method
Adhesion to Steel 180° (Peel)	550 g/inches	19 oz/inches	PSTC-101
Loop Tack (Stickness)	750 g/inches	26 oz/inches	PSTC-16
Shear 1"x1"x1kg (Holding Power)	50 hours	50 hours	PSTC-107
Primary Physical Properties	Metric Unit	Standar Unit	Test Method
Tensile Strength	35 ± 10% N/cm	20 ± 10% lb/inches	PSTC-131
Elongation	150 ± 20 %	150 ± 20 %	PSTC-131
Thermic / Electric Properties	Metric Unit	Standar Unit	Test Method
Minimum Temperature of Application	0 °C	32 °F	NTK
Maximum Temperature of Application	35 °C	95 °F	NTK
Measures 	Metric Unit	Standar Unit	
Width	12 mm, 18mm, 24 mm	1/2", 23/32", 2"	
Length	120 m, 33 m, 65 m	21.8 yd, 36 yd, 71 yd	

Note: For special colors and measures, please contact our sales agent.



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