

"Invisible" Adhesive Tape: Writable Technical Data Sheet



FEATURES

With its great transparency and easy application is useful to give an elegant shape it have a lustous and brightly finish, doesn't yellowing with the pass of time. Improve to last even more. Can be applied with the bare hands or with tape dispensers.



PRODUCT APPLICATION

Useful to wrapping small packages, protet labels, reinforce holes in paper for ring binders, repair of money paper and protect signatures.



COLORS

Natural ●



SUGGESTION

Is essential that the surface on which the tape is applied is clear, dry and free of grease, oil and other contaminants.



LIFETIME AND STORAGE

The lifetime of this product is 1 year since fabrication, keeping it in its original boxes away from heat sources as, Direct sunlight or shelves next to the exterior roofs.

The floors cold and humidity could affect the product performance, the suitable conditions for storage are: 69,8 °F and 51% of relative humidity.

We recommend rotating the stock in the practice of "First in, first out".

Composition		Specification	
Backing		Special Writable Film	
Adhesive		Water Based Acrylic	
Adhesive Activation		Pressure Sensitive	
Composition	Metric Unit	Standar Unit	Test Method
Backing Thickness	30 microns	1.18 mils	PSTC-133
Dry Adhesive Thickness	18 microns	0.709 mils	PSTC-133
Total Thickness	48 ± 1 microns	1.9 ± 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	19.4 oz/inches	PSTC-101
Loop Tack (Stickness)	750 g/inches	26.4 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, 18 mm, 24 mm	1/2, 3/4, 1 inch	
Length	33 m, 50 m, 65 m	36 yd , 54.6 yd, 71 yd	

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



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