



General Purpose Double Coated Tissue Tape

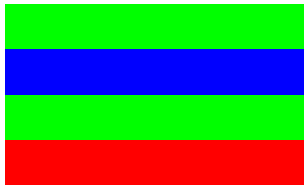
ID-7385C

Technical Data

26 May, 2011

Production Description	ID-7385C	Double Coated Non-woven Tape with Polycoated Paper Liner
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Tape Construction



Acrylic Solvent Based Adhesive
Non-woven
Acrylic Solvent Based Adhesive
Polycoated Paper Liner

Adhesive Type	Cross linked, Tackified Acrylic Adhesive
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Carrier Type	Non-woven
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Thickness	Tape only	0.090 mm
	Release liner	0.120 mm

Normal Tolerance	± 15 %
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Color	White
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Release Liner	Polycoated Paper Liner
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Roll Length Standard	50 m
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Roll width :	1020 mm, 1240 mm
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Slitting Tolerance	± 0.8 mm
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Typical Physical

Note : The following technical information and data should be considered Properties and representative or typical only and should not be used for specification performance purposes.

Peel Strength to Stainless Steel	1000 gf/25 mm
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ASTM D 3330
90 peel Adhesion ;
Room Temperature
Jaw Speed : 12 inch/min

Static Shear	10,000 min
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500 grams loading on stainless steel
6.45 cm² overlap at room temperature
ASTM D 3654

Liner Release 1 inch(25.4 mm) width Jaw Speed : 12 inch/min (305 mm/min)	Max. 50 grams
Temperature Resistance Short Term(minutes, hours) Long Term(Days, Weeks)	120 ^o Celcius 80 ^o Celcius
Shelf Life	12 months from date of manufacture when stored in original cartons at room temperature & 50 % RH
Application Techniques	<ul style="list-style-type: none"> - Bond strength is dependent upon the amount of adhesive-to-surface contact developed, firm application pressure helps develop better adhesive contact and improve bond strength. - To obtain optimum adhesion, the bonding surfaces must be clean, dry and well unified. Typical surface cleaning solvents are isopropyl alcohol and water (rubbing alcohol) or heptane. Note ; Be sure follow the manufacturer's precautions and directions for use when using solvents. - Ideal tape application temperature range is 21^o C to 38^o C). Initial tape application to surfaces at temperatures below 10^o C is not recommended because the adhesive becomes too firm to adhere readily.
Application Idea	<ul style="list-style-type: none"> - ID-7385C tapes are specially formulated for many indoor general purpose mounting and joining application, including bonding to Metal, High Surface Energy Plastic, Felt where moderate temperature and shear performance are required. - ID-7385C tape are formulated for more demanding indoor and moderated outdoor general purpose mounting and joining application. - Application idea for these Double coated Tapes: Sign, Nameplates and Plaques Point of purchase and other displays Plastics Hooks, Racks and Dispensers Wire and Cable Clips Appliance, Display Case and Electronics Equipment Trim Foam and Felt Laminating Light weight material bond Splicing
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