

6100 LPT

1.6 MIL LABEL PROTECTION UTILITY HOT MELT CST

DESCRIPTION

Tough, cast film backing with strength in both machine and cross directions coated with a high grade pressure-sensitive hot melt adhesive system. Designed as a high performing, economic, packaging, laminating and label protection tape.

PRODUCT APPLICATION

For shipping label protection, edge reinforcing, splicing, hinging, tabbing and applications that require resistance to moisture, chemicals, oils and acids.

GOVERNMENT COMPLIANCE

Complies with the Federal Food, Drug and Cosmetic Act, CFR Title 21, Subpart B, Par. 175.105 (covers the use of pressure-sensitive adhesives and tapes for 'indirect contact' food packaging, such as box sealing). CID A-A-1684.



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EFFECTIVE: 9/2010

INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. This data should not be considered specification.

Backing (cast film)	1.0 mils (0.025 mm)
Adhesive	Synthetic Rubber/Resin
Tensile Strength (MD) ASTM D-3759	19 lbs/in width (333 N/100 mm)
Elongation (at break) ASTM D-3759	120%
Adhesion to Steel ASTM D-3330	32 oz/in (35 N/100 mm)
Shear to Linerboard (1/2"x1/2"x1000 grams) ASTM D-3654	3000+ minutes
Total Thickness ASTM D-3652	1.60 mils (0.041 mm)
Application Range	+45°F ~ +120°F (+7°C ~ +49°C)
Operating Range	-10°F ~ +140°F (-23°C ~ +60°C)
Colors	Clear

