

# 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.

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

