

# BT-100

## PMB "BLAST IMPACT" TAPE

# INTERTAPE POLYMER GROUP TECHNICAL DATA SHEET

### DESCRIPTION

Durable rubber product engineered to meet requirements for protective masking of surfaces during dry paint stripping process. Aggressive acrylic pressure-sensitive adhesive provides instant adhesion to clean / dry surfaces with little to no hot glue required on edges to prevent media intrusion. Remains flexible and resists cracking and lifting. Conforms to irregular / curved surfaces. Uniform thickness allows maximum blast times. Clean removal after blasting. White crepe release-coated paper liner allows BT-100 to tear easily by hand. Can also be cut by knife for precise fit.

### PRODUCT APPLICATIONS

For masking of surfaces PMB Blast Tape (dry strip paint removal) or other shot-peen processes. (Aerospace, Industrial, Automotive, etc.). BT100 prevents small particles of blast media and other foreign debris from infiltrating and damaging sensitive surfaces, components and control systems.

### NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

<b>Adhesive</b>	High Tack Acrylic
<b>Adhesion to Steel</b> (oz/in of width) PSTC-1	30 (8.2 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-31	6 (26 N/25mm)
<b>Elongation</b> (% @ break) PSTC-31	> 150
<b>Total Thickness w/ liner</b> (mils) PSTC-33	45 (1.14 mm)
<b>Liner Type / Thickness</b> (mils)	Paper - White 4 (0.1 mm)
<b>Shore 'A' Hardness</b>	75
<b>Color</b>	Cream



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EFFECTIVE: 02/11

