

BT100

PMB BLAST IMPACT TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Durable rubber product with an 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. Clean removal after blasting. White crepe release-coated paper liner can be hand torn or 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.). Prevents small particles of blast media and other foreign debris from infiltrating and damaging sensitive surfaces, components and control systems.

STANDARD SIZES:

10-yard rolls cut into 1, 2, 3, 4, 6, 12.5, 25-, and 30-inch widths.

STORAGE & SHELF LIFE

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F and 40% to 50% relative humidity are recommended. Shelf life is 12 months from date of manufacture.

NOMINAL VALUES

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

Adhesive	High Tack / Acrylic
Total Thickness (mil) PSTC-133	46 (1.17 mm)
Tensile Strength (lbs/in) PSTC-131	5.5 (24.09 N/25mm)
180° Adhesion to Steel (oz/in) PSTC-101	50 (13.69 N/25mm)
Elongation (% at break) PSTC-131	400
Liner Color	White



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com



While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 05/22

