

TECHNICAL DATASHEET: BGT Polyethylene Glazing Tape 1/16"

4 PRODUCT DESCRIPTION

Closed Cell, Crosslinked polyethylene foam coated on both sides with a high peel/high shear acrylic based adhesive with a 4 mil blue poly liner.

TYPICAL APPLICATIONS

- Plastic extrusion
- Window glazing
- Wire raceways
- Wire mounts
- Trim and SDL (muntin bars)
- Cushioning and vibration damping
- Can be used as primary or secondary sealant with a bead or caulking compound

PRODUCT FEATURES & BENEFITS

- Tested and approved to AMMA 810.1-16, Type I expanded cellular glazing tapes
- Easily die-cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Better conformability
- No need for curing
- No need for edge trimming

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
TOTAL THICKNESS	66.50 mils	PSTC-133
ADHESIVE THICKNESS (LINER SIDE)	2.0 mils	PSTC-133
CARRIER THICKNESS	62.50 mils	PSTC-133
ADHESIVE THICKNESS (EXPOSED SIDE)	2.00 mils	PSTC-133
COLOR	Black, White	
MATERIAL/SUBSTRATE	Crosslinked Polyethylene Foam	
ADHESIVE TYPE	Acrylic	
ADHESIVE SIDE	Double Sided Adhesive	
ADHESIVE SYSTEM	Permanent Adhesive	
LINER	Blue poly liner	
PEEL ADHESION	75 oz/in	PSTC-101
SHEAR ADHESION @ 2.2 psi	>24 hrs	PSTC-107
TENSILE STRENGTH	113 lb/in	PSTC-131
ELONGATION	228%	
MINIMUM SERVICE TEMPERATURE	-10°F	
MAXIMUM SERVICE TEMPERATURE	180°F	
CHEMICAL RESISTANCE	Great	
TACK	26 oz	ASTM D2979
AMMA 810.1-16, TYPE I	Pass	

Specifications are believed to be accurate at the time of publication and are subject to change without notice. It is the responsibility of the end-user to test and determine suitability of this material for a particular application. **REV. 0**