

116

SINGLE LINER HIGH TACK MEDIA BLAST STENCIL - MACHINE CUT

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Machine-cut, high quality, durable stencil coated with an advanced, high tack, water-based acrylic pressure-sensitive adhesive protected by a clear polyester liner. Designed for slot-hole pattern Gerber® 15" and 30" plotters. The 15" widths will also track accurately in IBM® pattern and friction-fed cutters. 116 is designed and recommended for raw/unfinished hardwood, HDU foam-board, brick, and rough stone. Not intended for use on marble, granite, or polished surfaces.

PRODUCT APPLICATIONS

Water-based acrylic adhesive may transfer to pre-treated / painted surfaces or cause soft woods to splinter upon removal. 30" widths will only track on large pin plotter. Replacement for #125 in Gerber® plotters.

STANDARD SIZES

15" x 10 yards, 30" x 10 yards.
Also available with an extended edge.

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 (mils) PSTC-133	39 (0.99mm)
Total Thickness w/o Liner (mils) PSTC-133	33 (0.84mm)
Tensile Strength (lbs/in) PSTC-131	5 (21.9 N/25mm)
180° Adhesion to Steel (oz/in) PSTC-101	30 (8.2 N/25mm)
Elongation (% at break) PSTC-131	300
Punch	15" Friction Fed, Sprocket Fed Gerber and 1/2" OC; 30" Sprocket Fed Gerber
Liner Color	Clear
Recommended Filler	#333



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EFFECTIVE: 12/20

