

TECHNICAL DATASHEET: H-O Mount 1032

PRODUCT DESCRIPTION

Closed cell, crosslinked polyethylene foam coated on both sides with a high performance rubber based adhesive with a white kraft liner.

TYPICAL APPLICATIONS

- Plastic extrusion
- Signage
- Wire raceways
- Wire mounts and trim
- Cushioning and vibration damping
- Mounting applications include mirrors, hardware components, point of purchase displays, mounted toothbrush holders, medallions on trophies, and for replacing fasteners in many applications

PRODUCT FEATURES & BENEFITS

- Easily die-cut
- High immediate bond
- Great chemical resistance
- Low compression set
- Good conformability

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
THICKNESS	1/32"	
COLOR	Black, White	
MATERIAL/SUBSTRATE	Crosslinked Polyethylene Foam	
LINER	White kraft liner	
ADHESIVE TYPE	Rubber	
ADHESIVE SIDE	Double Sided Adhesive	
PEEL ADHESION	125 oz/in*	PSTC-101
ADHESIVE SYSTEM	Permanent Adhesive	
TENSILE STRENGTH	107 lb/in	PSTC-131
ELONGATION	355%	PSTC-131
MINIMUM APPLICATION TEMPERATURE	50°F	
MAXIMUM CONTINUOUS USE TEMPERATURE	155°F**	
MAXIMUM SHORT TERM EXPOSURE	203°F**	
CHEMICAL RESISTANCE	Great	
TACK	34 oz***	ASTM D2979

NOTE: * Foam Destruction.

** The pressure sensitive adhesive used in this tape construction will perform at higher than the listed temperatures. The temperature limits are due to the polyolefin foam substrate.

*** Tack numbers may not be exact value of tack as foam can tear during tack test.

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**