

# TECH DATA

## Everlastic® 1320 Series Polyurethane Foam Typical Physical Properties

### Material Specification:

- 2PD Open Cell Polyurethane
- ASTM D - 1564
- ASTM D - 3574

revised 6-20-03

revised 10-06-05

revised 12-11-06

### Uses:

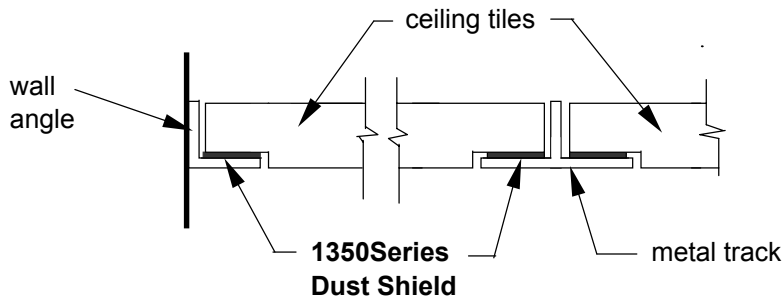
- Rectangular Backer Material to Receive Sealant/Fill Joint
- Ceiling Tile Bedding (Dust Shield)

### Available Sizes:

- 1/4" thru 4" thickness
- Also available in rolls (Standard Sheet Size 54" x 96")
- Available with pressure sensitive temporary adhesive.

Property	Typical Values
Density	2/cu. ft.
Compression Deflection (unaged) 25%	0.65 lb/sq.in.
Compression Deflection (unaged) 50%	.75 lb/sq.in.
Compression Deflection (unaged) 70%	1.40 lb/sq.in.
Tensile Strength	2.0 lb/sq.in.
Tensile Elongation	170%
Tear Resistance	2.0 lb/in
50% Compression Set	2.0 lb/in
Dry Heat Aging (24 hrs @ 140°C)	80% Retention of Tensile Strength
Clickability	Excellent
U.L. 94 HF - 1 (aged)	Pass
Steam Autoclave	70% Retention of Tensile Strength

The physical properties listed above are obtained by conducting tests according to ASTM D - 1564. The flame retardant property is obtained by using the test method U. L. 94, standard for safety. The rating is 94HF - U. L. 94 is to be used as a small scale / laboratory comparative test and is not intended for use as a fire hazard rating. Polyurethane foams containing a flame retardant additive will burn.



To the best of our knowledge this published information is accurate, however, to determine suitability of material/product for a specific application is the user's responsibility. Williams Products, Inc. shall not be liable for any loss or damage resulting from inappropriate usage.

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