

**DESCRIPTION** A semi-rigid, closed cell, chemically cross-linked polyolefin foam manufactured from a homopolymer.

**TYPICAL APPLICATIONS** Protective padding, gaskets, tape, acoustic floor backing and thermoformed package inserts.

<u>PHYSICAL PROPERTIES</u>	<u>TYPICAL VALUES</u>	<u>TEST METHODS</u>
Density (lbs/ft <sup>3</sup> )	6.0	ASTM D3575 Suffix W
Compression Force Deflection (PSI)		
@ 10% Deflection	15	ASTM D3575 Suffix D
@ 25% Deflection	21	
@ 40% Deflection	29	
@ 50% Deflection	37	
Tensile Strength Minimum (PSI)	124	ASTM D3575 Suffix T
Ultimate Elongation % Minimum	170	ASTM D3575 Suffix T
Compression Set (Max %)	12	ASTM D3575 Suffix B
Tear Strength (lb/in)	33	ASTM D3575 Suffix G
Flammability	Pass	FMVSS 302
Water Absorption lb/sq ft (skived)	<0.07	ASTM D3575 Suffix L
Operating Temperature	-65 ° F to 210 ° F	

The data and information above represents typical values that are generally accepted throughout the industry and appear in manufacturer's literature. Actual physical properties may vary by manufacturing lot. These values do not constitute a guarantee of performance, actual or implied. The suitability of this product may be application specific and should be determined prior to being specified.

For more information, contact pinta foamtec, inc. at (800)438-0678.