

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

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

PHYSICAL PROPERTIESTYPICAL VALUESTEST METHODS

|   |           |                      |
|---|-----------|----------------------|
| Density (lbs/ft <sup>3</sup> )                | 1.8 – 2.2 | ASTM-D 3575 Suffix W |
| Compression Strength, PSI<br>@ 25% Deflection | 3.8 – 7.0 | ASTM-D 3575 Suffix D |
| Tensile Strength PSI                          | 30 – 60   | ASTM-D 3575 Suffix T |
| Elongation, %                                 | 80 – 180  | ASTM-D 3575 Suffix T |
| Compression Set %<br>@ 50% Deflection         | <30       | ASTM-D 3575 Suffix B |
| Tear Strength (lb/in)                         | 8 – 15    | ASTM-D 3575 Suffix G |

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.