

PWR3220

1/32" WHITE POLYETHYLENE DOUBLE COATED FOAM TAPE

PRODUCT DESCRIPTION

Double Coated Tape

PWR3220 is a 1/32" thick white closed cell, crosslinked polyethylene foam coated on both sides with a high performance acrylic based adhesive with a white kraft liner.

FEATURES & BENEFITS

- Easily die cut
- Low application
- Great chemical resistance
- Low compression set
- Best conformability, cushioning, & vibration damping

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

| Test | Typical Value | | Typical Value (Metric) | | Test Method |
|-----------------------------------|---------------|---------------|------------------------|---------------|-------------|
| Product Thickness (Total) | 34.25 | mils | 0.870 | mm | PSTC-133 |
| Adhesive Thickness (Liner Side) | 1.50 | mils | 0.038 | mm | PSTC-133 |
| Carrier Thickness | 31.25 | mils | 0.794 | mm | PSTC-133 |
| Adhesive Thickness (Exposed Side) | 1.50 | mils | 0.038 | mm | PSTC-133 |
| Peel Adhesion | 100 | oz/in | 27.78 | N/25mm | PSTC-101 |
| Tack | 28 | oz | 794 | g | ASTM D 2979 |
| Shear Adhesion | >24 | hrs @ 2.2 psi | >24 | hrs @15.2 kPa | PSTC-107 |
| Tensile Strength | 107 | lb/in | 468 | N/25mm | PSTC-131 |
| Elongation | 355 | % | 355 | % | |
| Minimum Service Temperature | 10 | °F | -12 | °C | |
| Maximum Service Temperature | 180 | °F | 82 | °C | |

Tested values are typical under standard conditions and are not intended to be used for specification development. Technical data is believed to be true and accurate; Adhesive Applications recommends that the purchaser test for performance and fitness of use in all applications.

Adhesive Applications - The Adhesive Solutions Company

41 O'Neill Street
Easthampton, MA 01027

413-527-7120 Main
800-356-3572 Toll Free U.S.

www.adhesiveapps.com

Adhesive
Applications™

Rev A

7/24/2018

