

5494B

3/32" GREY POLYETHYLENE DOUBLE COATED FOAM TAPE

PRODUCT DESCRIPTION

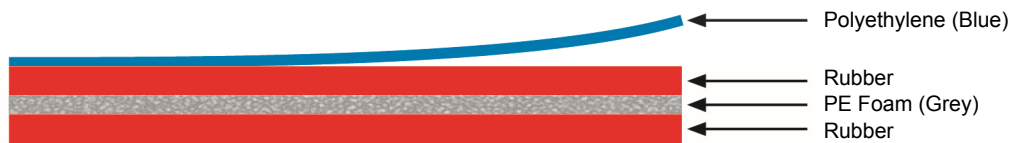
Double Coated Tape

5494B is a 3/32" thick grey closed cell, crosslinked polyethylene foam coated on both sides with a high performance rubber based adhesive with a 4 mil blue poly liner.

FEATURES & BENEFITS

- Easily die cut
- High immediate bond
- Great chemical resistance
- Low compression set
- Good conformability, cushioning & vibration damping

PRODUCT CONSTRUCTION



PRODUCT SPECIFICATIONS

| Test | Typical Value | | Typical Value (Metric) | | Test Method |
|-----------------------------------|---------------|---------------|------------------------|---------------|-------------|
| Product Thickness (Total) | 98.55 | mils | 2.503 | mm | PSTC-133 |
| Adhesive Thickness (Liner Side) | 2.40 | mils | 0.061 | mm | PSTC-133 |
| Carrier Thickness | 93.75 | mils | 2.381 | mm | PSTC-133 |
| Adhesive Thickness (Exposed Side) | 2.40 | mils | 0.061 | mm | PSTC-133 |
| Peel Adhesion | 80 | oz/in | 22.23 | N/25mm | PSTC-101 |
| Tack | 33 | oz | 936 | g | ASTM D 2979 |
| Shear Adhesion | >24 | hrs @ 2.2 psi | >24 | hrs @15.2 kPa | PSTC-107 |
| Tensile Strength | 171 | lb/in | 749 | N/25mm | PSTC-131 |
| Elongation | 269 | % | 269 | % | |
| Minimum Service Temperature | 50 | °F | 10 | °C | |
| Maximum Service Temperature | 155 | °F | 68 | °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

