

U5006—Ultra High Bond Double Sided Tape

Specification Sheet

Description

Premium Acrylic adhesive coated on both sides, 1/2 MIL PET carrier, 3 MIL light pink MOPP film liner, excellent plasticizer migration resistance, offers a secure bonding result under high temperature conditions. Good resistance to solvent, chemicals, UV & heat, excellent bonding performance on the low-energy surfaces substrates.

Applications

Mounting on ABS plastic plates in the Automotive Industry. Self-adhering mounting of rubber and EPDM. Fixing to the decorative trim such as PVC profile for furniture industry.

Technical Properties

- Thickness 6.5 MIL (0.16 +/-0.01mm)
- Tack J. Dow No. 16
- Peel Adhesion PSTC-3 75 oz./inch 2.1 kg/252mm
- Shear Strength PSTC-7 Over 24 hours with 2 kg loading on 25 mm x 25 mm at 80° C
- Heat Resistance Over 24 hours with 0.5 kg loading on 25 mm x 25 mm at 80° C
- Service Temp 4° C ~ 248° F (-20° C ~ 120° C)



Custom Fabricating & Supplies

5500 Oakwood Park Drive ~ Franklin, WI 53132

P: 414.421.2600 ~ T/F: 800.556.7188 ~ F: 414.421.2700

www.customfabricate.com

