

Specification Sheet

Product Name

U5006—Ultra High Bond Double Sided Tape

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-375 oz/in 2.1 kg/252mm
Shear Strength	PSTC-7Over 24 hours with 2 kg loading on 25 mm x 25 mm at 80° C (176° F)
Heat Resistance	Over 24 hours with 0.5 kg loading on 25 mm x 25 mm at 80° C (176° F)
Service Temp	4° F ~ 248° F (-20° C ~ 120° C)

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. CFS shall not be liable for any damages arising out of the use of any of its guide specifications.