

Specification Sheet

Product Name

U5008 - Double Coated PET Film Tape

Description

.5 Mil polyester (PET) film coated on both sides with pressure-sensitive acrylic adhesive. Provides exceptional shear strength, good adhesion and high initial tack allowing immediate/permanent bond to a variety of surfaces (including irregular, porous and LSE surfaces). Excellent resistance to plasticizer migration, solvents, chemicals, U.V. and heat. Features an easy release 3 Mil MOPP Film liner (red)

Applications

Mounting on ABS and PP plates for industrial grade applications. Self-adhering/joining of rubber and EPDM. Fastening of decorative trims (e.g. PVC profile, stainless steel and plastic parts) and any application that requires the joining of two surfaces.

Technical Properties

Backing	.5 Mil PET
Adhesive	Solvent Acrylic
Adhesion to Steel (oz/in of width) PTSC-101	63.5 (1.8 kg/25mm)
Elongation (% @ Break) PSTC_131	118 (MD) / 105 (CD)
Total Thickness w/o Liner PSTC-133	8.0 (.20mm)
Shear Adhesion to Steel (hours)	>24
1" X 1" X 2 kg @ 77° F (25° C) PSTC-107	
Service Temperature (Short Term)	-4° F (-20° C) to +356° F (180° 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.