D4150—Double Sided Tissue Tape

Specification Sheet

Description
D4150 is an acrylic solvent based adhesive tape that features a high grab tack adhesive system, providing quick laminating results at a wide temperature range. Ideal for splicing and laminating applications, has good resistance to solvents, heat and chemicals.

Applications
Excellent for splicing various flexible materials, such as—film, paper, foil, etc. Fixing of nameplates, signs, labels and emblems, laminating of textile labels, felt and objects with uneven surfaces. Laminating of various foam substrates.

Technical Properties
- Adhesive System: Solvent Acrylic
- Carrier: Tissue
- Liner Thickness: 3 MIL
- Liner Density/Material: #60 (90 g/m²)
- Liner Color: Mustard
- Tape Thickness: 5.5 mil (0.19 ± 0.01 mm)
- Tack: J. Dow No. 18
- Peel Adhesion: PSTC-3 70.6 oz/inch (2.0 kg/25mm)
- Shear Strength: Over 48 hrs with 35.3 oz. loading on 1"X1" (1.0 KG/25mmX25mm) bonding 2 stainless steel plates at 77°F (25°C)
- Heat Resistance: Over 24 hrs with 17.6 oz. loading 25mm X 25mm at 176°F (80°C)
- Service Temperature: -4°F ~ 212°F (-20°C ~ 100°C)
- Tape Color: White