D4210 - Double Sided Polyester Tape w/High Tack/Low Tack Adhesive

Specification Sheet

Description
D4210 Double Sided Polyester Tape offers a moderate initial tack and peel adhesion, made up of 2 types of adhesive systems: a permanent solvent acrylic adhesive on the open side and a removable solvent acrylic adhesive on the closed side to perform clean removal with no adhesive residue.

Applications
Excellent for temporary bonding of posters, signs, banners, or other items that require light-duty bonding and clean removal. Laminated on rebound rubber or other foam/cork materials as shipping pads, to protect glasses during transportation, the removable adhesive leaves no ghosting on glasses.

Technical Properties
- Adhesive System: Solvent Acrylic
- Carrier: 1.0 mil PET Film
- Liner Thickness: 4.7 MIL
- Liner Density/Material: #76 (110 g/m²) PE Coated Bleached Kraft Paper
- Liner Color: White
- Tape Thickness: 3.5 mil (0.09 ± 0.005 mm)
- Tack: J. Dow No. 7 (Open Side) 14 (Closed Side)
- Peel Adhesion: PSTC-3 49.4 oz/inch (1.4kg/25mm)(Open) 7.05 oz/inch (.2kg/25mm)(Closed)
- Shear Strength: Over 24 hrs with 17.6 oz. loading on 1"X1" (.5 KG/25mmX25mm) bonding 2 stainless steel plates at 176°F (80°C)
- Service Temperature: -4°F ~ 212°F (-20°C ~ 100°C)
- Tape Color: Clear