



UltraTape

Reinraum-Klebeband Polyester Double-Sided #1510

pure¹¹-Nr.: 1130034, Marke: UltraTape

Eigenschaften

- Marke: UltraTape
- Material: Polyester
- Breite in cm: 2,54 cm
- Doppelseitig klebend
- Länge in m: 32,9
- Chemikalienbeständigkeit
- Klebestärke: stark
- Klebstoff: Acryl
- Polyester/PES: 100 %
- Reinheitsgrad: Ultra Clean

Empfohlene Reinraumklassen

ISO 5|6|7|8|9

GMP C|D

Material

- Polyester

Verpackung

- STK

Produktvarianten

pure¹¹-Nr.: 1130034TP1I, Reinraum-Klebeband Polyester Double-Sided #1510

Farbe: Transparent; Breite: 1" / VE: STK

UT1510 Double-Sided Polyester Permanent Adhesion Cleanroom Tape with Liner

DESCRIPTION

UltraTape 1510/ 0510 is a double coated film tape with an acrylic solvent-based pressure sensitive adhesive. Offers exceptional shear strength, high initial tack and a high-peel adhesion level, providing secure bonding results. Excellent resistance to plasticizer migration, solvent, chemical, aging and heat.

- Double sided adhesive
- UltraTape Cleanroom certified
- Permanent adhesive
- Pink liner for easy manual application

PROPERTIES

Backing	Polyester / 0.50 mil
Adhesive	Acrylic
Release Liner	3.0 mils / 0.0762 mm, Color: Pink
Total Tape Thickness	8.0 mils / 0.203 mm
Adhesion on Stainless Steel	63.5 oz./in. (1.8 kg/25mm)
Shear Strength	Over 24hrs w/ 70.6oz loading on 1" x 1" (2.0kg/ 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Heat Resistance	Over 24hrs w/ 17.6oz loading on 1" x 1" (.5kg/ 25mm x 25mm) bonding 2 stainless steel plates at 176°F (80°C)
Operating Temperature	-4°F to 356°F (-20°C to 180°C)
Elongation	110%
Colors / Length	Clear (CL) / 36 yards

To achieve ultimate adhesion, the bonding surface should be clean, dry, and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly in contact with the adhesive. Firm pressure is recommended to achieve good adhesive to surface contact.

UltraTape recommends that each user conduct their own test to determine the product's suitability for the intended application and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.