UltraTape
Adhesive Tape & Labels for Critical Environments

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UT1153 Polyethylene Super-Tack® Cleanroom Tape

Product Datasheet

Description

UltraTape 1153 / 0153 high tack cleanroom tape is ideal for general purpose and construction applications where a strong hold is required. The rubber adhesive bonds quickly to most surfaces and is considered low residue for glass, metal, and plastic.

- Residue free removal from most surfaces
- Easy to tear by hand
- Easy to write on with a pen
- Very low outgassing

Properties

Backing	Polyethylene
Adhesive	Rubber
Release Liner	N/A
Backing Thickness	4.5 mils (0.114 mm)
Adhesive Thickness	2.5 mils (0.064 mm)
Adhesion to Stainless Steel	60 oz/in (16 N/25mm)
Operating Temperature	-20°F to 176°F (-28°C to 80°C)
Tensile Strength	18 lb/in (79 N/25mm)
Length	36 yards
Colors	Black (BK), Blue (BL), Blue White Stripe (BW), Clear (CL), Green (GR), Orange (OR), Red (RE), White (WH), Yellow (YE)

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 (21C°) with 50% relative humidity.