

UT1154/0154 Polyethylene Medium Adhesion Cleanroom Tape

Product Datasheet

Description

UltraTape 1154 / 0154 medium 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
Elongation	80%
Backing Thickness	7 mils (0.178mm)
Adhesive Thickness	2.5 mils (0.064mm)
Adhesion to Stainless Steel	25 oz/in (7 N/25mm)
Operating Temperature	32°F to 160°F (0°C to 70°C)
Tensile Strength	20 lb/in (88 N/25mm)
Length	36 yards
Colors	White (WH)

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.

