

pure[11]-Nr.: 1130031, Marke:

Eigenschaften

Empfohlene Reinraumklassen

ISO

GMP

we care

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Material

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Verpackung

- Box

Produktvarianten

pure[11]-Nr.: 1130031,

pure[11]-Nr.: 1130031BL1I, Reinraum-Klebeband Polyethylen #1112-1

Farbe: Blau; Breite: 1" / VE: 6STK

pure[11]-Nr.: 1130031RD1I, Reinraum-Klebeband Polyethylen #1112-1

Farbe: Rot; Breite: 1" / VE: 6STK

pure[11]-Nr.: 1130031WH1I, Reinraum-Klebeband Polyethylen #1112-1

Farbe: Weiß; Breite: 1" / VE: 6STK

UltraTape
Adhesive Tape & Labels for Critical Environments

PRODUCT DATASHEET

UT1112 Polyethylene Medium Adhesion Cleanroom Tape

DESCRIPTION

UltraTape 1112 / 0112 tape is specifically designed for cleanroom packaging, wafer box sealing, and other in-process applications. This cleanroom certified tape has specially formulated adhesive that leaves no residue even after prolonged storage.

- Residue free removal, no ghosting, eases cleaning and reusing of wafer boxes.
- Excellent ability to conform to uneven surfaces and create better seals.
- Extremely low levels of metals, halogens, and outgassing.
- Cleanroom certified

PROPERTIES

Backing	Low Density Polyethylene
Adhesive	Acrylic
Elongation	550%
Backing Thickness	4.5 mils/.114 mm
Adhesive Thickness	1.0 mil/.025 mm
Adhesion to Stainless	25 oz/in (2.74 N/cm)
Operating Temperature	-40°F to 190°F (-40°C to 88°C)
Tensile Strength	11 lbs./in (19.26 N/cm)
Length	36 yards
Colors	Clear (CL), Green (GR), Red (RE), Tinted Blue (TB) 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.

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