

KaptonTape.com

Technical Datasheet

Conformal Coating Tape RoHS Compliant

Description:

Conformal Coating Tapes are made of 1 mil polyester film with 2 mil mustard colored rubber resin adhesive. Many components and printed circuit board locations must remain uncoated and the purpose of the conformal coating masking tapes is to prevent migration of the conformal coatings into components. They offer high temperature resistance needed in the conformal coating process. These tapes are silicone free and do not leave any silicone shadow.

Product Features:

- Withstand a temperature of up to 325°F
- No residue or silicone shadow
- No flaking of the conformal coating when removed
- 3" Core
- Removes cleanly and provide clean edge lines

Applications:

- Conformal coating process
- Wave Soldering
- Masking of electronic components

Color	Mustard
Adhesion Type	2 Mil Rubber resin
Thickness	3 Mil
Temperature Rating	0 - 325 ⁰ F (-18 to 163 ⁰ C)
Breaking Strength	25 lbs/in
Adhesion to steel	30 oz/in
Elongation	100% at Break

Due to the variety of possible end-uses, it is ultimately the responsibility of the customer to determine a product's suitability for a particular application.