

FastelMask

Removable Masking Tape Films

Product Data Sheet

P/N: RT-500

Protective Removable Silicone Tape

RT-500 Product Description

FastelMask RT-500 was designed as a protective mask that removes cleanly from a variety of surfaces with no adhesive residue. RT-500 consists of an electrical grade polyester substrate coated with a silicone adhesive. The polyester backing is virtually resistant to shrinkage when subjected to elevated temperatures. Once applied to your substrate, the RT-500 provides secure protection of your substrate or device during fabrication, installation, handling and shipping without worry of surface damage.

Product Features

Clean surface removal with no residue
No film shrinking during processing
Available in continuous rolls or die cuts

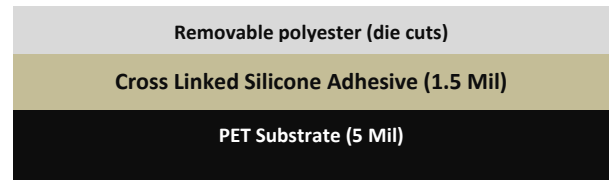
Typical Applications

Protective masking / Surface Protection
Powder coating
Fume masking

RT-500 Product Characteristics / Formats

Substrate Type: Clear PET (electrical grade)
Substrate Thickness: 5 Mil (0.005", 0.13mm)
Adhesive Type: Cross linked silicone adhesive
Adhesive Thickness: 1.5 Mil (0.0015", 0.038mm)
Color: White
Delivery Formats: Continuous Rolls or Die Cuts
Release Liner (rolls): None (self-wound)
Release Liner (die cuts): Clear polyester film

RT-500 Material Construction



RT-500 Physical Properties

Adhesion to Steel: 16 – 18 oz/inch
Breaking Strength: 30,000 PSI
Elongation: 150%
Temperature Range: -60°F to 350°F (-51°C to 177°C)

Samples or More Information

For more information or to receive samples for testing, please contact us toll free at 1-888-989-3832 (US Only) +1-949-369-7676 (international) or e-mail info@fasteladhesives.com

Fastel Adhesives

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