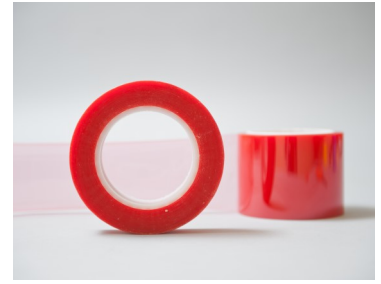


Red Polyester Tape—RPT

Specification Sheet



Description:

RPT is a red silicone polyester tape with controlled adhesion and good conformability for sharp line definition in etching and plating operations. The controlled level of cross-linking assures a proper balance of adhesion to substrates, chemical resistance and clean removal with no residue. The tape is unique in that the adhesive system is translucent on the polyester and allows the operator to make precision.

Applications:

- ◇ Solder Strip Bath
- ◇ Precious Metal Plating
- ◇ Electrical Insulations Splicing—Silicone coated paper, films and textiles.

Product Benefits:

- ◇ Fine Line Definition
- ◇ Clean Removal / No Adhesive Residue
- ◇ Chemical and Abrasion Resistant
- ◇ Good Conformability

Construction:

- ◇ 1 mil PET backing
- ◇ 3 mil cross-linked silicone adhesive
- ◇ Self wound
- ◇ Red

Performance:

- ◇ Breaking Strength: lbs./inch (kg/cm): 35 (6.3)
- ◇ Elongation: 130%
- ◇ Adhesion to steel: oz./inch (kg/cm): 35 (.40)
- ◇ Dielectric Strength: 5,400 Volts
- ◇ Temperature Range: -60° F—425° F (-51° to 218° C)



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