

## Specification Sheet

### Product Name

Red Polyester Tape

### 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 lb/in (kg/cm)	35 (6.3)
Elongation	130%
Adhesion to steel oz/in (kg/cm)	35 (.40)
Dielectric Strength	5,400 Volts
Temperature Range	-60° F to 350° F (-51° C to 177° C)

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. CFS shall not be liable for any damages arising out of the use of any of its guide specifications.