# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# RAYCHEM S1260 HIGH-TEMPERATURE HOT MELT TAPE ADHESIVE FAST, PERMANENT FIELD REPAIRS TO HIGH-TEMPERATURE PTFE WIRE AND CABLE

# CAPABLE

- Seals to PTFE insulation
- May be used to repair high-temperature power cables
- Permanent field repairs
- Fluid resistant

# EASY TO USE

- Convenient 3/4-inch-wide tape for easy wrapping
- Low amount of wasted material
- Cures with heat gun no oven required
- Long shelf life

# APPLICATIONS

- High-temperature wire and cable
- Cable lugs to seal and protect against corrosion
- Aerospace
- Ground defense

S1260 tape uses an environmentally resistant modified fluoropolymer to provide sealing in high-temperature systems.

It can be used for sealing high-temperature heat-shrink components to backshells and is well suited for power cables with fluoropolymer and fluoroelastomer insulations and jackets.

The tape can be used to sustain the cable properties in ground defense and aerospace applications.

With an operating temperature range from -55°C to +240°C, the tape adhesive resists solvents and fluids commonly found in aerospace and defense applications, including cleaning compounds, jet fuel, hydraulic fluids, and lubricating oils.

TE Components...TE Technology...TE Know-how... AMP | Agastat | CII | Hartman | Kilovac | Microdot | Nanonics | Polamco | Raychem | Rochester | DEUTSCH SEACON Phoenix | L.L. Rowe | Phoenix Optix | SEACON

Get your product to market faster with a smarter, better solution.



# RAYCHEM S1260 TAPE ADHESIVE

Fast, Permanent Field Repairs to High-Temperature PTFE

# Wire and Cable

# Specifications

# ENVIRONMENTAL/MECHANICAL PROPERTIES

- Temperature: -55°C to +240°C
- Specific Gravity: 2.0
- Low-Temperature Flexibility: No cracking after 4 hr. at -55°C
- Water Absorption: 0.5%
- Adhesive Peel Strength (T and Drum): 15 lb./in.-width min.
- Corrosion: Noncorrosive
- Fungus Resistance: Less than 1
- Fluid Resistance:

Cleaning Compound (AA59133) JP-5 Fuel (MIL-DTL-5624) Hydraulic Fluid (MIL-DTL-87257) Lubricating Oil (MIL-PRF-7808) Lubricating Oil (MIL-PRF-23699) ASTM Reference Fuel B Skydrol LD-4 Hydraulic Fluid





#### te.com/adhesives

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Consult TE for the latest dimensions and design specifications.

# **ELECTRICAL PROPERTIES**

- Volume Resistivity: 10<sup>12</sup> ohm-cm min.
- Dielectric Strength: 500 V/mil min.

### SPECIFICATIONS

- Application Specification: TUS-41-3039
- Product Specification: RT-1050/29

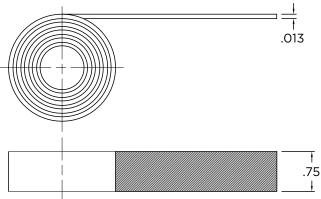
# TOOLING

• **Application Tooling:** Heat gun rated to 2200 watts or greater

# ORDERING INFORMATION

- Packaging: 25' x 3/4-inch-wide tape roll
- Description: S1260-3/4inx25ft-CL
- Part No.: EG8290-000
- (10-roll minimum order, each bagged and labeled separately)

#### Dimensions



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