



WORKING TEMPERATURE

-50°F to 500°F

MATERIAL COMPOSITION

- 1-part Liquid Silicone Coating

PRODUCT FEATURES

- Fast cure time at room temp.
- Excellent adhesion without priming
- Resists fluids and high temp.
- Non-corrosive composition

CURING INFORMATION

- 10 to 20 minute working time
- 30 to 60 minute tack free time
- 24 hour full cure time
- Cure speed increases with elevated humidity and temperature

Availability:

- End dip supplied as one-part liquid
- Quart and gallon sizes available
- Red Iron Oxide and Black colors available

Applications:

- End sealing for Pyrotex sleeving and blanket
- High temperature industrial coating
- Reduces end fray and fluid wicking
- SAE AS1072 compliant end sealant



PYROTEX END DIP
HIGH TEMPERATURE SILICONE COATING



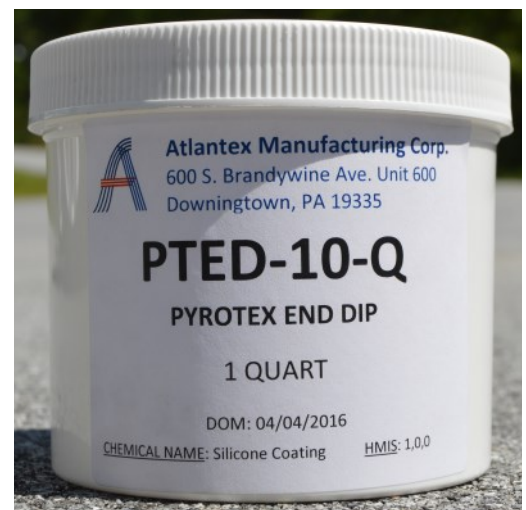
- High-temperature silicone RTV coating used to seal ends of Pyrotex Firesleeve products
- Offers excellent adhesion and rapid cure time
- Resists high temperatures, moisture, UV, ozone, and weathering when cured
- Reduces end fray and fluid wicking for textile products
- Used alongside Aerospace-grade Pyrotex Firesleeve in AS1055 assemblies

Product Description

Pyrotex End Dip is a fast curing silicone coating which is primarily used to seal the ends of Pyrotex Firesleeve in order to prevent fluid wicking, contamination, and fraying of cut ends. The excellent adhesion and fast cure time make Pyrotex End Dip easy to process in small and large-scale operations, using both manual application and automated dispensing tools.

Pyrotex End Dip fully and quickly cures at room temperature with no need to heat, and dipped pieces can be handled in as little as one hour.

Increasing temperature or humidity levels will accelerate cure time. Cured Pyrotex End Dip creates a durable yet flexible seal which is resistant to liquid penetration, moisture, UV, and weathering.



PYROTEX END DIP PART NUMBERS

Container Size	RIO Color	Black Color
1 Quart (0.95 Liter)	PTED-10-Q	PTED-30-Q
1 Gallon (3.78 Liter)	PTED-10-G	PTED-30-G