

# XTHF SILICONE JACKET, EXTREME TEMPERATURE CONDUIT

LFMC SEALTITE® XTHF  
EXTREME TEMPERATURE  
FLEXIBLE CONDUIT



## DESCRIPTION

- Liquid tight Flexible Metal Conduit
- Uses standard liquid tight connectors for easy installation
- Rated for temperature range of -94°F to +392°F (-70°C to +200°C) and incursions up to 500°F (260°C)
- Can be used in applications that do not require approvals
- Exceptional crush and corrosion resistance
- Durable, sunlight resistant, flame retardant, low smoke and zero halogen silicone jacket that resists heat, oil and corrosive chemical breakdown.
- Flexible metal core meets "Construction" requirements of UL Std. 360 sizes 1/2" through 1"

## MEETS CHEMICAL COMPATIBILITY (MIL STD 810F, 504)

- Fuel - Jet Propellant 8
- Hydraulic fluid - Royco 756
- Lube oil - Royco 500
- Cleaner - Calla 855
- Solvent (Isopropyl Alcohol) - TT-I-735
- De-Icer - E36 Runway De-Icer
- Coolant - Coolanol 25R
- Fire Extinguisher foam - Amerex AFFF

## SPECIFICATIONS

- Hot dipped zinc galvanized steel core with silicone jacket
- Color: Gray
- Temp. range: -94°F to +392°F (-70°C to +200°C)
- UV (sunlight) resistant, flame retardant, halogen free

## APPLICATIONS

- Designed for the most extreme temperature applications
- Silicone jacket has superior resistance to chemical breakdown

See: [www.naed.org](http://www.naed.org) [www.nema.org](http://www.nema.org)  
[www.anacondasealtite.com](http://www.anacondasealtite.com)



Square-Locked Design with  
integral bonding wire 1/2" - 1"

## MEETS or EXCEEDS the following STANDARDS

- Flame Resistant IEC 60614-1
- Halogen Free IEC 60614-1
- Toxicity Index NES 713 (1.0)
- Low Smoke Index NES 711
- Solar Weathering IEC 60068-2-5
- Oxygen Index 29.2



Trade Size (mm)	Item ID	Std. Pkg. ft	Inside Diameter (inches)		Outside Diameter (inches)		Bend Radius (inches)	Weight (lbs/100 ft)	Packages per Pallet
			Min	Max	Min	Max			
1/2" (16)	34712	100	0.622	0.642	0.822	0.840	3.5	30	48
3/4" (21)	34722	100	0.820	0.840	1.030	1.050	5.0	43	32
1" (27)	34731	100	1.041	1.066	1.290	1.315	6.0	71	24

FITTINGS FINDER



IP 66/67 with approved fittings

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SEALTITE®

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