

FG FOOD GRADE, NSF CERTIFIED CONDUIT

LFMC SEALTITE® FG FOOD GRADE FLEXIBLE CONDUIT



DESCRIPTION

- Constructed with thermoplastic PVC jacket over galvanized steel inner core
- PVC jacket specially formulated for food and beverage applications per FDA CFR 21 and NSF 51 requirements
- NSF Certified to NSF/ANSI 169 for special purpose food equipment or devices and can be used in Food Zone Non-Contact and Splash rated areas
- Jacket is easily cleaned and does not promote bacteria growth
- Jacket contains an anti-microbial biocide additive and does not contain silicone

PLACES OF INTEREST

- Food Equipment or Devices NSF/ANSI 169
- Food Equipment Manufacturers SIC 3556
- Meat Packing SIC 2011 NAICS 311613
- Poultry SIC 2015 NAICS 311615
- Pharmaceuticals SIC 2834 NAICS 325412

SPECIFICATIONS

- Galvanized steel core with thick, smooth PVC cover
- Color: White
- Temperature range: -40°F to +176°F dry / 140°F wet / 158°F oil with brief incursions to +221°F (-40°C to +80°C dry / 60 °C wet / 70°C oil with brief incursions to +105°C)
- NSF Certified to NSF / ANSI 169 for special purpose food equipment or devices
- UV (sunlight) resistant

APPLICATIONS

- NSF Food Zone Non-Contact and Splash applications
- Suitable for food equipment or devices
- Food equipment manufacturers
- Meat packing or poultry facilities
- Pharmaceutical facilities

See: www.fda.gov www.nsf.org
www.naed.org www.nema.org
www.anacondasealtite.com



Square-Locked Design with cord packing from 3/8" - 1-1/4"



Interlocked Design 1-1/2" - 2"



| Trade Size (mm) | Item ID | Std. Pkg. (feet) | Inside Diameter (inches) | | Outside Diameter (inches) | | Bend Radius (inches) | Weight (lbs/100 ft) | Packages per Pallet |
|-----------------|---------|------------------|--------------------------|-------|---------------------------|-------|----------------------|---------------------|---------------------|
| | | | Min | Max | Min | Max | | | |
| 3/8" (12) | 35502 | 100 | 0.484 | 0.504 | 0.690 | 0.710 | 2.0 | 21 | 48 |
| 1/2" (16) | 35512 | 100 | 0.622 | 0.642 | 0.820 | 0.840 | 2.5 | 25 | 48 |
| 3/4" (21) | 35522 | 100 | 0.820 | 0.840 | 1.030 | 1.050 | 3.0 | 39 | 32 |
| 1" (27) | 35531 | 100 | 1.041 | 1.066 | 1.290 | 1.315 | 4.0 | 51 | 24 |
| 1-1/4" (35) | 35541 | 50 | 1.380 | 1.410 | 1.630 | 1.660 | 4.5 | 66 | 24 |
| 1-1/2" (41) | 35551 | 50 | 1.575 | 1.600 | 1.865 | 1.900 | 5.5 | 104 | 10 |
| 2" (53) | 35561 | 50 | 2.020 | 2.045 | 2.340 | 2.375 | 7.0 | 136 | 10 |

FITTINGS FINDER



IP 68 with approved fittings

METALLIC
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FG