

# 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 is anti-microbial 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](http://www.fda.gov) [www.nsf.org](http://www.nsf.org)  
[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  
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