

Electri-Flex Company, 222 W. Central Ave., Roselle IL 60172 | 1-800-323-6174 | www.electriflex.com Food Processing | March, 2024 **Food Processing** Electri-Flex Company offers a range of products ideal for Food Processing, Pharmaceutical, Bottling Equipment, and Clean Room installations. Key features:

- Flexible PVC made from an FDA-approved compound
- Formulated for "Splash Zone" food & beverage contact
- Meets FDA CFR 21 & NST 51/61 requirements

Food Processing Blue Color: this highly visible color is not a color naturally found in food and is easily spotted if fragments break off into the product.

- Smooth exterior for easy wash-down
- Resistant to sodium hypochlorite (bleach)

Antimicrobial: PVC jacketing contains a biocide additive, reducing food processing microbes i a 24-hour period

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Wide

Temperature

Range: ideal for install near

LAFG, LSSFG, & LNMP

Types

ELECTRI-FLEX CO. TYPE LNMP - 1/2" (16) CUJUS - COMPONENT - MONHETALLIC LIQUID-TIGHT -37°C/105°C DRY/60°C WET/75°C OIL RES - SUN RES - NSF COMPONENT - MADE IN USA BJF22A -

HD CE

Type LAFG	UL Listed Antimicrobial	Description:	Features & Benefits:
Working Tem UL: -30°C to	ualile - ELECTRIFLEX CO. DIR () 30°C. TYPELAFG - 1/2"(16) BUR () 60°C WE peratures: 105°C Dry/60°C Wet/70°C Oil o 105°C Dry/75°C Oil	A UL Listed, CSA Certified "Heavy-Duty", flexible liquidtight steel conduit that is antimicrobial and is designed for a variety of installations regarding motion, vibration, and bending on food processing equipment.	 Core: spiral-wound strip of heavy gauge, corrosion-resistant, hot-dipped galv. steel Jacket: flexible blue PVC Also available in white, UL listing only Resistant to oils & mild acids Flame Retardant & Sunlight (UV) Resistant NSF Certified Component Available in sizes 3/8" through 4"
Type LSSFG	Stainless Steel Antimicrobial	Description:	Features & Benefits:
	mperatures: 5°C Dry/60°C Wet/75°C Oil	A non-UL liquidtight stainless steel flexible conduit that is antimicrobial, and is designed for a variety of installations requiring motion, vibration, and bending on food processing equipment. It offers excellent resistance to corrosion.	 Core: highly corrosion-resistant 316L stainless steel Jacket: flexible blue PVC Antimicrobial Resistant to oils & mild acids Sunlight (UV) Resistant NSF Certified Component Available in sizes 3/8" through 2"
Type LNMP	Nonmetallic Antimicrobial	Description:	Features & Benefits:
	<pre> ELECTRI-FLEX CO. TYPE LMP - 1/2" (16) c € us - Guatti mperatures: C Dry/60°C Wet/70°C Oil to 105°C Dry/60°C Wet/70°C Oil </pre>	This UL listed (cULus) nonmetallic liquidtight conduit has an antimicrobial flexible PVC jacketing and is ideally suited for continuous flexing situations. It does not contain a metal core which could fatigue from repeated flexing or vibration.	 Core: flexible PVC with nylon reinforcing braid Jacket: flexible blue PVC Resistant to oils & mild acids Flame Retardant & Sunlight (UV) Resistant Antimicrobial NSF Certified Component
Type NMFG	Nonmetallic Food Grade	Description:	Features & Benefits:
	electri-flex co.type nmfg-11 liquatite s mperatures: °C Dry/60°C Wet/70°C Oil	Food Grade nonmetallic liquidtight conduit that offers excellent protection to wiring from abrasion, sunlight, mild acids, alkaline and oils. It is intended for food and beverage machinery applications.	 Construction: helically wound integral Type B construction, with a spiral of rigid PVC reinforcement imbedded within the PVC wall. Will not promote bacteria growth NSF Certified Component Available in sizes 3/8" through 2"

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