

# NU-SLEEVE

## T117-FR

NU-SLEEVE T117-FR is UL recognized VW-1 flame rated. It is comprised of specially formulated high temperature silicone rubber extruded onto premium electrical grade braided fiberglass sleeve. The extrusion process results in a higher density coating that is more homogeneous, has better concentricity and yields longer continuous lengths than the typical liquid dipped products common to the industry. The coating maintains its electrical integrity, even under severe fire conditions by forming a non-conductive ash. The NU-SLEEVE T117 range is also available in a standard (NU-SLEEVE T117-E) or in a high voltage (NU-SLEEVE T117-HV) versions.



**PRODUCT FAMILY:** Coated Sleaving



**CONSTRUCTION & MATERIALS:** Braided fiberglass with a silicone rubber coating



**STANDARD COLORS:** Black, white, natural



**TEMPERATURE OF USE:** -55/200°C (-67/392°F)  
NEMA Class H



**DIELECTRIC GRADES:** from Grade A to Grade C

### TYPICAL APPLICATIONS:



- High voltage applications
- Railway
- Renewable Energies
- Automation & Robotics



### PRODUCT CERTIFICATIONS



- File: UZFT2 - E93101 - VW1 Rating
- File: UZI02 - E80713 - Grade B



- Category 903201 File #067735

- MIL-I-3190 / 6
- QPL 3190
- NEMA TF1 - Type 4
- ASTM D372 - Type IV
- ASTM E 162 - Surface flammability
- Bombardier SMP 800-C Rev. 6 - Gas toxicity
- ASTM E 662 - Rate of Smoke Generation
- NFPA130
- RoHS
- REACH
- CMRT



**Drossbach**