



NF

NF DIESEL SPECIFICATION

- Diesel Resistant
- Meets SNCF Spec. NF-F00-608
- Meets SAE-AMS-DTL-23053-6 Class 1
- Meets UL 125C, 300V
- Print Performance to Military Standards
- Ladder format
- Supplied widths 12.5mm - 25mm - 50mm
- Colours - white and yellow
- Shrink Ratio 3:1
- Print on liner enabled

GENERAL INFORMATION

Diesel resistant sleeve meet the material and physical property requirements of SEA-AMS-DTL-23053-6 Class 1. The material is a radiation cross linked UV stabilised and printable polyolefin. It complies with SNCF spec NF F00-608.

The markers are printed with thermal transfer printers via our printing software. Markers are supplied roll form in a flattened format on a carrier designed for use with thermal transfer printers.

Ideally used where resistance to organic fluids, common fuels, lubricants and solvents properties are required. Typical use in mass transit, aerospace, marine and industrial installations.

TECHNICAL INFORMATION

Approvals and Standards

Certified and issued to:

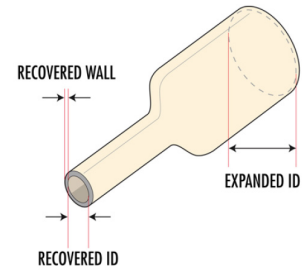
- SNCF NF F00-608
- SAE-AMS-DTL-23053/6
- UL 125C, 300V

| Property | Value |
|--|--|
| Continuous Operating Temperature | -55°C to +135°C |
| Minimum Shrink Temperature for Full Recovery | 130°C (starts at 100°C) |
| Heat Shock (250°Cx4h) | Pass no crack, flowing or dripping |
| Longitudinal Change | +/-10% Max. |
| Tensile Strength | 13.8 MPa Min. |
| Elongation at Break | 200% Min. |
| Diesel Oil Resistance | NF F00-608 |
| Secant Modulus | 172 MPa Max. |
| Flammability | Flame retarded 60 sec Max. ASTM-D2671 (B) |

APPLICATION

Additional Information

Recommended Printer & Ribbon
 Printer 300dpi: MK10
 Ribbon MK10-RB-BK2020-100
 Print Performance: -
 Adherence: SAE-AS81531-1998 Clause 4.6.2
 Fluid Resistance: MIL202 Method 215J
 Store in original packaging
 Recommended temp. at +10°C to 25°C 45-55% R.H.
 Use within 3 years from date of manufacture



PRODUCT AND ORDER INFORMATION

| Nominal Diameter supplied (ID) | Nominal Diameter recovered | Sleeve length | Markers across | Markers/Box | order code |
|--------------------------------|----------------------------|---------------|----------------|-------------|--------------|
| 3.2 | 1.10 | 12.5 | 4 | 4000 | NF^032125LR* |
| 3.2 | 1.10 | 25.0 | 2 | 2000 | NF^032250LR* |
| 3.2 | 1.10 | 50.0 | 1 | 1000 | NF^032500LR* |
| 4.8 | 1.6 | 12.5 | 4 | 4000 | NF^048125LR* |
| 4.8 | 1.6 | 25.0 | 2 | 2000 | NF^048250LR* |
| 4.8 | 1.6 | 50.0 | 1 | 1000 | NF^048500LR* |
| 6.4 | 2.1 | 12.5 | 4 | 4000 | NF^064125LR* |
| 6.4 | 2.1 | 25.0 | 2 | 2000 | NF^064250LR* |
| 6.4 | 2.1 | 50.0 | 1 | 1000 | NF^064500LR* |
| 9.4 | 3.2 | 12.5 | 4 | 2000 | NF^095125LR* |
| 9.4 | 3.2 | 25.0 | 2 | 1000 | NF^095250LR* |
| 9.4 | 3.2 | 50.0 | 1 | 500 | NF^095500LR* |
| 12.7 | 6.4 | 12.5 | 4 | 2000 | NF^127125LR* |
| 12.7 | 6.4 | 25.0 | 2 | 1000 | NF^127250LR* |
| 12.7 | 6.4 | 50.0 | 1 | 500 | NF^127500LR* |
| 19.1 | 9.5 | 12.5 | 4 | 2000 | NF^180125LR* |
| 19.1 | 9.5 | 25.0 | 2 | 1000 | NF^180250LR* |
| 19.1 | 9.5 | 50.0 | 1 | 500 | NF^180500LR* |
| 25.4 | 12.7 | 12.5 | 4 | 1200 | NF^254250LR* |
| 25.4 | 12.7 | 25.0 | 2 | 600 | NF^254500LR* |
| 25.4 | 12.7 | 50.0 | 1 | 300 | NF^381500LR* |
| 38.1 | 19.1 | 50.0 | 1 | 125 | NF^508500LR* |

*= colour (4= yellow, 9= white)
 ^=printable sides (S=single sided, D=Double sided)

Ordering Information Example

NF ^ 032 050 LR *

- Colour (4=Yellow, 9=White)
- Packaging type
- Marker width mm
- Marker length mm
- Printable sides (S=Single sided, D=Double sided)
- Product

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