



ET

EXTREME TEMPERATURE PERFORMANCE

- Self Extinguishing
- Meets SAE-AMS-DTL 23053/18 Specification
- Flame Rateardant to UL224 VW-1
- Print onto Paper Liner for QA
- Backwards compatible for most printers
- Perforation after every sleeve for easy sorting
- Print performance to Military Specifications
- Colour - white
- 2:1 Shrink Ratio

GENERAL INFORMATION

High temperature rated, flexible, highly flame retardant, polyvinylidene fluoride printable sleeves.

Excellent chemical and mechanical properties with low friction surface.

This sleeving is suitable in applications where extreme temperatures and exposure to harsh chemicals can be found. Markers are supplied in ladder form on a roll, having been conditioned for printing with our range of printers and qualified ribbons.

TECHNICAL INFORMATION

Approvals and Standards

Certified and issued to:

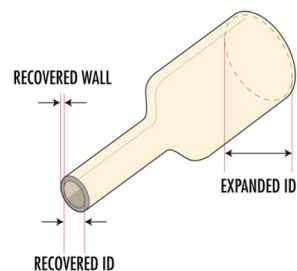
- UL224 VW-1 Flammability
- SAE-AMS-DTL-23053/18

| Property | Value |
|---|--------------------------------|
| Continuous Operating Temperature | -55°C to +225°C |
| Min. Shrink Temperature for Full Recovery | 150°C (starts at 110°C) |
| Heat Ageing (225°C x 168hrs) | Pass no cracking |
| Heat Shock (275°C x 4hrs) | No crack., flowing or dripping |
| Longitudinal Change | +0%, -10% Max. |
| Tensile Strength | 24.0 MPa Min. |
| Elongation at Break | 200% Min. |
| Water Absorption | 0.10% Max. |
| Flammability | UL 224 VW1 |
| Dielectric Strength | 20KV/mm Min. |

APPLICATION

Additional Information

Recommended Printer
 Printer 300dpi: MK10
 Ribbon MK10-RB-BK2020-100
 MK10-RB-BKHT-70
 Print Performance: -
 Adherence: SAE-AS5942
 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 (ID) | Sleeve length | Markers Across | Markers / Box | Order code |
|--------------------------------|---------------------------------|---------------|----------------|---------------|--------------|
| 2.4 | 1.2 | 12.5 | 4 | 4000 | ET^024125LR9 |
| 2.4 | 1.2 | 25 | 2 | 2000 | ET^024250LR9 |
| 2.4 | 1.2 | 50 | 1 | 1000 | ET^024500LR9 |
| 3.2 | 1.6 | 12.5 | 4 | 4000 | ET^032125LR9 |
| 3.2 | 1.6 | 25 | 2 | 2000 | ET^032250LR9 |
| 3.2 | 1.6 | 50 | 1 | 1000 | ET^032500LR9 |
| 4.8 | 2.4 | 12.5 | 4 | 4000 | ET^048125LR9 |
| 4.8 | 2.4 | 25 | 2 | 2000 | ET^048250LR9 |
| 4.8 | 2.4 | 50 | 1 | 1000 | ET^048500LR9 |
| 6.4 | 3.2 | 12.5 | 4 | 4000 | ET^064125LR9 |
| 6.4 | 3.2 | 25 | 2 | 2000 | ET^064250LR9 |
| 6.4 | 3.2 | 50 | 1 | 1000 | ET^064500LR9 |
| 9.5 | 4.75 | 12.5 | 4 | 2000 | ET^095125LR9 |
| 9.5 | 4.75 | 25 | 2 | 1000 | ET^095250LR9 |
| 9.5 | 4.75 | 50 | 1 | 500 | ET^095500LR9 |
| 12.7 | 6.4 | 12.5 | 4 | 2000 | ET^127125LR9 |
| 12.7 | 6.4 | 25 | 2 | 1000 | ET^127250LR9 |
| 12.7 | 6.4 | 50 | 1 | 500 | ET^127500LR9 |
| 19.1 | 9.5 | 12.5 | 4 | 2000 | ET^190125LR9 |
| 19.1 | 9.5 | 25 | 2 | 1000 | ET^190250LR9 |
| 19.1 | 9.5 | 50 | 1 | 500 | ET^190500LR9 |
| 25.4 | 12.7 | 12.5 | 4 | 1200 | ET^254125LR9 |
| 25.4 | 12.7 | 25 | 2 | 600 | ET^254250LR9 |
| 25.4 | 12.7 | 50 | 1 | 300 | ET^254500LR9 |
| 38.1 | 19.1 | 50 | 1 | 100 | ET^508500LR9 |

^=printable sides (S=single sided, D=Double sided)

Ordering Information Example

ET ^ 032 050 LR *

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

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