APPLICATION METHOD - SHRINK ON

Flame retardant, zero halogen, low smoke, low toxicity radiation cross linked UV stabilised and printable polyolefin. Ideal where limited fire hazard properties are de-facto standard. Typical use in mass transit, marine and industrial installations where human life is at risk. Meets London Underground Limited Standard 1-085. The markers are pre-conditioned for printing with the SumiTak range of printers and supplied in ladder format.

Flame Retardant
Low Smoke
Zero Halogen
Self Extinguishing
Meets Def. Stan. 59-97 Issue 3, Type 8
Print onto Paper Liner for QA
Easy Pick Application
Backwards compatible for most printers
Perforation after every sleeve for easy sorting
Print performance to Military Specifications
12.5mm, 25mm & 50mm Lengths
Colours - white and yellow as standard

PROPERTY

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous Operating Temperature</td>
<td>-40°C to +105°C</td>
</tr>
<tr>
<td>Min. Shrink Temp. for full Recovery</td>
<td>115°C</td>
</tr>
<tr>
<td>Elongation After Heat Ageing (158°C x 168 hrs)</td>
<td>150% Min.</td>
</tr>
<tr>
<td>Elongation After Heat Shock (150°C x 4 hrs)</td>
<td>100% Min.</td>
</tr>
<tr>
<td>Longitudinal Change</td>
<td>+10% Max.</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>10.0 MPa Min.</td>
</tr>
<tr>
<td>Elongation at Break</td>
<td>200% Min.</td>
</tr>
<tr>
<td>Oxygen Index</td>
<td>&gt;32 ISO 4589-2</td>
</tr>
<tr>
<td>Toxicity (R Value)</td>
<td>0.31 BS6853 B1</td>
</tr>
<tr>
<td>Smoke Immission (Ao)</td>
<td>0.014 BS6853 D8.3</td>
</tr>
</tbody>
</table>
LFD LOW FIRE HAZARD SLEEVE
DOUBLE-SIDED PRINTABLE HEATSHRINK
SLEEVE 2:1 RATIO

ADDITIONAL INFORMATION

Recommended Printer:
- Double Sided SumiTag Printer  STP-XD4T-300-S-NC-S
- Single Sided SumiTag Printer  STP-SQX-300-S-NC-S

Recommended Ribbon:
- 2020 Series Black

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

Nominal ID Supplied mm  Nominal ID Recovered mm  Sleeve Length mm  Markers Across  Markers/Box  Order Code
LFD2.4mm  1.2  12.5  4  4,000  LFD-024-125-WE-S-2X
LFD2.4mm  1.2  25  2  2,000  LFD-024-250-WE-S-2X
LFD2.4mm  1.2  50  1  1,000  LFD-024-500-WE-S-2X
LFD3.2mm  1.6  12.5  4  4,000  LFD-032-125-WE-S-2X
LFD3.2mm  1.6  25  2  2,000  LFD-032-250-WE-S-2X
LFD3.2mm  1.6  50  1  1,000  LFD-032-500-WE-S-2X
LFD4.8mm  2.4  12.5  4  4,000  LFD-048-125-WE-S-2X
LFD4.8mm  2.4  25  2  2,000  LFD-048-250-WE-S-2X
LFD4.8mm  2.4  50  1  1,000  LFD-048-500-WE-S-2X
LFD6.4mm  3.2  12.5  4  4,000  LFD-064-125-WE-S-2X
LFD6.4mm  3.2  25  2  2,000  LFD-064-250-WE-S-2X
LFD6.4mm  3.2  50  1  1,000  LFD-064-500-WE-S-2X
LFD9.5mm  4.8  12.5  4  2,000  LFD-095-125-WE-S-2X
LFD9.5mm  4.8  25  2  1,000  LFD-095-250-WE-S-2X
LFD9.5mm  4.8  50  1  500  LFD-095-500-WE-S-2X

Many more standard sizes available........

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CABLE IDENTIFICATION RECOGNISED WORLDWIDE