

Technical data sheet

Article number:
308-30300

HIS-3-3/1



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|---|---------------------------------------|
| Product Group | Heat shrinkable tubing 3:1 on a reel |
| Product Family | HIS-3 |
| Material | Polyolefin, cross-linked (PO-X) |
| Colour | Black (BK) |
| Behaviour at Heat Shock | not fluid, not dripping, not cracking |
| Behaviour at Low Temperature [Test method] | not cracking [UL 224] |
| Dielectric Strength [Test method] | 32 kV/mm [IEC 60243] |
| Elongation at break [Test method] | 800 [ASTM D2671] |
| Elongation At Heat Aging | 400 % |
| Flammability | UL 224 VW-1 |
| Heat Aging Test [Test method] | 168h/175°C [UL 224] |
| Heat Shock Test | 4h/250°C |
| Insulation Class | B (VDE 0530) |
| Longitudinal Change After Shrinkage | +/-5% |
| Min. Shrink Temperature - °C | +100 °C |
| Minimum Tensile Strength At Heat Aging | 13 MPa |
| Operating Temperature | -55 °C to +135 °C |
| Package Content packed in | pcs. |
| Pack Cont. | 10 m |
| Recov. Ø d max. | 1.0 mm |
| Shrink Ratio | 3:1 |
| Specifications | ANSI/UL 224, C22.2 no. 198.1-06 |
| Supplied Ø D min. | 3.2 mm |
| Tensile Strength [Test method] | 14 MPa [ASTM D2671] |
| UL-File Number | E143529 |
| Wall (WT) | 0.55 mm |

RoHS

