

Technical data sheet

Article number:
317-00015

TG40 18/4.45

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| Product Group | 4:1 Heat shrink tubing in straight 1.2m lengths |
| Product Family | TG40 - thin wall, adhesive |
| Material | Polyolefin, cross-linked (PO-X) |
| Colour | Transparent (CL) |
| Adhesive | Hot melt adhesive |
| Behaviour at Heat Shock | not cracking, not dripping, not fluid |
| Behaviour at Low Temperature [Test method] | not cracking [UL 224] |
| Dielectric Strength [Test method] | 19.5 kV/mm [IEC 60243] |
| Elongation at break [Test method] | 500% [ASTM D2671] |
| Elongation At Heat Aging | 220 % |
| Heat Aging Test [Test method] | 168h/158°C [ASTM D2671] |
| Heat Shock Test | 4h/225°C |
| Longitudinal Change After Shrinkage | +/-10% max |
| Min. Shrink Temperature - °C | +110 °C |
| Minimum Tensile Strength At Heat Aging | 12 MPa |
| Operating Temperature | -55 °C to +125 °C |
| Package Content packed in | pcs. |
| Pack Cont. | 1.22 m |
| Recov. Ø d max. | 4.45 mm |
| Shrink Ratio | 4:1 |
| Specifications | IEC 243, IEC 93, ISO 62, UL 224 |
| Supplied Ø D min. | 18.0 mm |
| Tensile Strength [Test method] | 16 MPa [ASTM D2671] |
| Wall (WT) | 2.41 mm |

