

## Technical data sheet

Article number:  
319-00600

TREDUX-6/2



|                                          |                                                |
|------------------------------------------|------------------------------------------------|
| Product Group                            | Heat shrinkable tubing up to 3:1 - 1 m lengths |
| Product Family                           | TREDUX - thin wall                             |
| 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 | UL 224                                         |
| Dielectric Strength [Test method]        | 20 kV/mm [IEC 60243]                           |
| Elongation at break [Test method]        | 6 [ASTM D2671]                                 |
| Elongation At Heat Aging                 | 400 %                                          |
| Flammability                             | UL 224 VW-1                                    |
| Heat Aging Test                          | 168h/175°C                                     |
| Heat Shock Test                          | 4h/250°C                                       |
| Insulation Class                         | B (VDE 0530)                                   |
| Longitudinal Change After Shrinkage      | +/-5%                                          |
| Min. Shrink Temperature - °C             | +70 °C                                         |
| Minimum Tensile Strength At Heat Aging   | 11 MPa                                         |
| Operating Temperature                    | -55 °C to +135 °C                              |
| Package Content packed in                | pcs.                                           |
| Pack Cont.                               | 15 pcs.                                        |
| Recov. Ø d max.                          | 2.0 mm                                         |
| Shrink Ratio                             | 3:1                                            |
| Specifications                           | ANSI/UL 224, C22.2 no. 198.1-06                |
| Supplied Ø D min.                        | 6.0 mm                                         |
| Tensile Strength [Test method]           | 14 MPa [ASTM D2671]                            |
| UL-File Number                           | E143529                                        |
| Wall (WT)                                | 0.65 mm                                        |
| Water Absorption                         | 0.2 %                                          |

