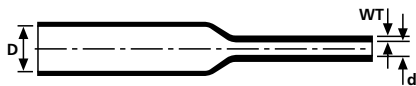


## Technical data sheet

Article number:  
300-30160

**HIS-PACK-1.6/0.8**



|                                            |                                            |
|--------------------------------------------|--------------------------------------------|
| <b>Product Group</b>                       | Heat shrinkable tubing 2:1 on a reel       |
| <b>Product Family</b>                      | HIS-PACK                                   |
| <b>Material</b>                            | Polyolefin, cross-linked (PO-X)            |
| <b>Colour</b>                              | Black (BK)                                 |
| <b>Behaviour at Heat Shock</b>             | not dripping                               |
| <b>Dielectric Strength [Test method]</b>   | 20 kV/mm [IEC 243]                         |
| <b>Elongation at break</b>                 | 800% (IEC 684 P2)                          |
| <b>Flammability</b>                        | UL 224 VW-1                                |
| <b>Heat Aging Test</b>                     | 168h/175°C                                 |
| <b>Heat Shock Test</b>                     | 4h/250°C                                   |
| <b>Insulation Class</b>                    | E (VDE 0530)                               |
| <b>Longitudinal Change After Shrinkage</b> | +/-5%                                      |
| <b>Min. Shrink Temperature - °C</b>        | +100 °C                                    |
| <b>Operating Temperature</b>               | -55 °C to +125 °C                          |
| <b>Package Content packed in</b>           | box                                        |
| <b>Pack Cont.</b>                          | 10 m                                       |
| <b>Recov. Ø d max.</b>                     | 0.8 mm                                     |
| <b>Shrink Ratio</b>                        | 2:1                                        |
| <b>Specifications</b>                      | ANSI/UL 224, csa-C22.1, csa-C22.2 No.198.1 |
| <b>Supplied Ø D min.</b>                   | 1.6 mm                                     |
| <b>Tensile Strength</b>                    | 17 MPa                                     |
| <b>UL-File Number</b>                      | E143529                                    |
| <b>Wall (WT)</b>                           | 0.40 mm                                    |
| <b>Water Absorption</b>                    | 0.15 %                                     |

