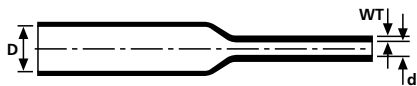


## Technical data sheet

Article number:  
309-00003

TFN41-38.1/9.5



|                                     |                                       |
|-------------------------------------|---------------------------------------|
| Product Group                       | Heat shrinkable tubing 4:1 - flexible |
| Product Family                      | TF41                                  |
| Material                            | Polyolefin, cross-linked (PO-X)       |
| Colour                              | Black (BK)                            |
| Behaviour at Heat Shock             | not fluid, not dripping, not cracking |
| Behaviour At Low Temperature        | not cracking                          |
| Dielectric Strength [Test method]   | 20 kV/mm [ASTM D876]                  |
| Elongation at break                 | 400%                                  |
| Elongation At Heat Aging            | 420 %                                 |
| Heat Aging Test                     | 168h/175°C                            |
| Heat Shock Test                     | 4h/250°C                              |
| Longitudinal Change After Shrinkage | +/-5%                                 |
| Min. Shrink Temperature - °C        | +110 °C                               |
| Operating Temperature               | -55 °C to +135 °C                     |
| Recov. Ø d max.                     | 9.5 mm                                |
| Shrink Ratio                        | 4:1                                   |
| Specifications                      | CSA   C22.2 no. 198.1-06, UL 224      |
| Supplied Ø D min.                   | 38.1 mm                               |
| Tensile Strength                    | 14 MPa                                |
| Wall (WT)                           | 1.52 mm                               |
| Water Absorption                    | 0.25 %                                |

