

## Technical data sheet

Article number:  
330-03810

VITON®-E-38.0/19.0



|                                               |                                              |
|-----------------------------------------------|----------------------------------------------|
| <b>Product Group</b>                          | Heat shrinkable tubing 2:1 - Fluoroelastomer |
| <b>Product Family</b>                         | Viton®-E                                     |
| <b>Material</b>                               | Fluoropolymer, cross-linked (FPMX)           |
| <b>Colour</b>                                 | Black (BK)                                   |
| <b>Behaviour At Low Temperature</b>           | not cracking                                 |
| <b>Dielectric Strength</b>                    | 8 kV/mm                                      |
| <b>Elongation at break</b>                    | 500%                                         |
| <b>Elongation At Heat Aging</b>               | 420 %                                        |
| <b>Heat Aging Test</b>                        | 168h/250°C                                   |
| <b>Heat Shock Elongation</b>                  | 400 %                                        |
| <b>Heat Shock Tensile Strength</b>            | 10 MPa                                       |
| <b>Heat Shock Test</b>                        | 4h/300°C                                     |
| <b>Insulation Class</b>                       | C (VDE 0530)                                 |
| <b>Longitudinal Change After Shrinkage</b>    | -10% max.                                    |
| <b>Min. Shrink Temperature - °C</b>           | +170 °C                                      |
| <b>Minimum Tensile Strength At Heat Aging</b> | 17 MPa                                       |
| <b>Operating Temperature</b>                  | -55 °C to +200 °C                            |
| <b>Package Content packed in</b>              | metre                                        |
| <b>Pack Cont.</b>                             | 15 m                                         |
| <b>Recov. Ø d max.</b>                        | 19.0 mm                                      |
| <b>Shrink Ratio</b>                           | 2:1                                          |
| <b>Specifications</b>                         | LEA, VG 95343-5:2016-10                      |
| <b>Supplied Ø D min.</b>                      | 38.0 mm                                      |
| <b>Tensile Strength</b>                       | 10.5 MPa                                     |
| <b>Wall (WT)</b>                              | 2.40 mm                                      |

RoHS✓

LEA



VG