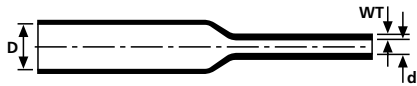


## Technical data sheet

Article number:  
323-21400

MA47-140/42



|                                                 |                                                |
|-------------------------------------------------|------------------------------------------------|
| <b>Product Group</b>                            | Heat shrinkable tubing up to 4:1 - 1 m lengths |
| <b>Product Family</b>                           | MA47 - medium wall adhesive lined              |
| <b>Material</b>                                 | Polyolefin, cross-linked (PO-X)                |
| <b>Colour</b>                                   | Black (BK)                                     |
| <b>Adhesive</b>                                 | Hot melt adhesive                              |
| <b>Behaviour at Heat Shock</b>                  | not cracking, not fluid, not dripping          |
| <b>Behaviour at low Temperature test method</b> | not cracking [ASTM D2671]                      |
| <b>Dielectric Strength [Test method]</b>        | 15 kV/mm [IEC 60243]                           |
| <b>Elongation at break (min.) [Test method]</b> | 350 % [ASTM D2671]                             |
| <b>Elongation At Heat Aging</b>                 | 300 %                                          |
| <b>Heat Aging Test [Test method]</b>            | 168h/150°C [ASTM D2671]                        |
| <b>Heat Shock Test</b>                          | 4h/225°C                                       |
| <b>Insulation Class</b>                         | A (VDE 0530)                                   |
| <b>Longitudinal Change After Shrinkage</b>      | -10% max.                                      |
| <b>Min. Shrink Temperature - °C</b>             | +120 °C                                        |
| <b>Minimum Tensile Strength At Heat Aging</b>   | 12 MPa                                         |
| <b>Oil resistant</b>                            | Yes                                            |
| <b>Operating Temperature</b>                    | -55 °C to +110 °C                              |
| <b>Package Content</b>                          | 3 pcs.                                         |
| <b>Package Content packed in</b>                | pcs.                                           |
| <b>Recov. Ø d max.</b>                          | 42.0 mm                                        |
| <b>Shrink Ratio</b>                             | up to 4:1                                      |
| <b>Supplied Ø D min.</b>                        | 140.0 mm                                       |
| <b>Tensile Strength [Test method]</b>           | 12 MPa [ASTM D2671]                            |
| <b>Wall (WT)</b>                                | 3.3 mm                                         |

HF ✓

RoHS ✓