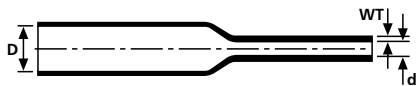


## Technical data sheet

Article number:  
333-42081

TFN31-24.0/8.0-GNYE



|  |  |
|--|--|
| Product Group                              | Heat shrinkable tubing 3:1 - flexible and coloured |
| Product Family                             | TFN31  |
| Material                                   | Polyolefin, cross-linked (PO-X)                    |
| Colour                                     | Green-Yellow (GNYE)                                |
| Behaviour at Heat Shock                    | not fluid, not dripping, not cracking              |
| Behaviour at Low Temperature [Test method] | not cracking [UL 224]                              |
| Dielectric Strength [Test method]          | 20 kV/mm [IEC 60243]                               |
| Elongation at break [Test method]          | 600% [ASTM D2671]                                  |
| Elongation At Heat Aging                   | 400 %  |
| Flammability                               | UL 224 VW-1  |
| Heat Aging Test                            | 168h/175°C   |
| Heat Shock Test                            | 4h/250°C   |
| Longitudinal Change After Shrinkage        | -10% max.  |
| 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                  | box  |
| Pack Cont.                                 | 5 m  |
| Recov. Ø d max.                            | 8.0 mm   |
| Shrink Ratio                               | 3:1  |
| Specifications                             | UL   ANSI/UL 224                                   |
| Supplied Ø D min.                          | 24.0 mm  |
| Tensile Strength [Test method]             | 14 MPa [ASTM D2671]                                |
| UL-File Number                             | E143529  |
| Wall (WT)                                  | 1.20 mm  |

