NTFR-2-0-SP ACTIVE

RAYCHEM

TE Internal #: 6032624002

Black, 1.75:1, Single Wall Tubing, Shrinks To 1.14 in [28.96 mm], Chlorinated Polyolefin, 2 in [50.8 mm] Inner Diameter, Flame-

Retardant, Spool

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Heat Shrink Tubing > Single Wall NTFR: Heat Shrink Tubing, 1.75:1 Shrink Ratio



Primary Product Color: Black

Wall Type: Single Wall

Expanded Inside Diameter (Min): 50.8 mm [2 in]
Recovered Inside Diameter (Max): 28.96 mm [1.14 in]

Shrink Ratio: 1.75:1

All Single Wall NTFR: Heat Shrink Tubing, 1.75:1 Shrink Ratio (14)

Features

Product Type Features

| Wall Type | Single Wall |
|--------------------------------------|---|
| Body Features | |
| Fluid Type | Aviation Fuel, Brake Fluid, Chemicals /Solvents, De-Icing Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water |
| Material Systems Code | 20 |
| Primary Product Color | Black |
| Shrink Ratio | 1.75:1 |
| Primary Product Material | Chlorinated Polyolefin |
| Flexibility | Very Flexible |
| Dimensions | |
| Recovered Wall Thickness (Tolerance) | 1.02 mm[.04 in] |
| Recovered Wall Thickness (Nominal) | 2.79 mm[.11 in] |
| Expanded Inside Diameter (Min) | 50.8 mm[2 in] |
| Recovered Inside Diameter (Max) | 28.96 mm[1.14 in] |
| Tubing Size Range | 28.96 – 50.8 mm[1.14 – 2 in] |
| Usage Conditions | |



| Shrink Temperature (Min) | 90 °C |
|-----------------------------------|---|
| Tubing Flammability Type | Flame-Retardant |
| Operating Temperature Range | -70 – 121 °C |
| Recovery Temperature | 135 °C |
| Operation/Application | |
| Mechanical Resistance | Abrasion, Fluids, Mechanical Damage, Strain Relief |
| Product Availability | |
| Applicable Region | Worldwide |
| Packaging Features | |
| Packaging Method | Spool |
| Other | |
| Meets Low Outgassing Requirements | No |

US

Product Compliance

Product Source

For compliance documentation, visit the product page on TE.com>

| EU RoHS Directive 2011/65/EU | Compliant |
|---|---|
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on



requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Customers Also Bought















Documents

Product Drawings

NTFR-2-0-SP

English

Datasheets & Catalog Pages

raychem-tubing-product-selection-guide

English

NTFR Pages from 9-1773447-9

English

1654025_Sec3_NTFR

English

Product Specifications

Product Specification

English