# V2-16.0-0-FSP-SM ✔ ACTIVE

RAYCHEM | RAYCHEM Versafit V2

TE Internal #: 892275J001

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 8 mm [.315 in], Irradiated Modified Polyolefin, RAYCHEM Versafit V2

View on TE.com >

Heat Shrink Tubing > Versafit-V2 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **16.9 mm [ .665 in ]**

Recovered Inside Diameter (Max): **8 mm [ .315 in ]**

All Versafit-V2 Heat Shrink Tubing (37)

## Features

### Product Type Features

| | |
|---|---|
| Tubing Product Type | Heat Shrink Tubing |
| Wall Type | Single Wall |

### Electrical Characteristics

| | |
|---|---|
| Operating Voltage (Max) | .6 kV |

### Body Features

| | |
|---|---|
| Primary Product Color | Black |
| Shrink Ratio | 2:1 |
| Primary Product Material | Irradiated Modified Polyolefin |
| Flexibility | Very Flexible |

### Dimensions

| | |
|---|---|
| Recovered Wall Thickness (Tolerance) | .68 mm[.027 in] |
| Expanded Inside Diameter (Min) | 16.9 mm[.665 in] |
| Recovered Inside Diameter (Max) | 8 mm[.315 in] |
| Tubing Size Range | 8 – 16.9 mm[.314 – .665 in] |

### Usage Conditions

| | |
|---|---|
| Shrink Temperature (Min) | 70 °C |
| Tubing Flammability Type | Highly Flame-Retardant |

| | |
|---|---|
| Operating Temperature Range | -30 – 125 °C[-22 – 257 °F] |
| Recovery Temperature | 90 °C |

### Operation/Application

| | |
|---|---|
| Mechanical Resistance | Strain Relief, Wrinkling |

### Product Availability

| | |
|---|---|
| Applicable Region | Global |

### Packaging Features

| | |
|---|---|
| Packaging Method | Reel |

### Other

| | |
|---|---|
| Meets Low Outgassing Requirements | No |
| Product Source | China |

## Product Compliance

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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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

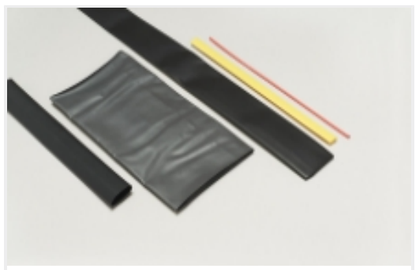
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

## Compatible Parts



TE Part # EG1114-000
CV1981-ST-230V1600W-EU

## Also in the Series | RAYCHEM Versafit V2



Heat Shrink Tubing(37)



Single Wall Tubing(37)

## Customers Also Bought



TE Part #CAT-HST-VERSAFITV2
Versafit-V2 Heat Shrink Tubing

## Documents

### Product Drawings

V2-16.0-0-FSP-SM

English

### Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

Highly Flame-Retardant, Low Recovery Temp., Metric-Sized Heat-Shrinkable Tubing

English

## Versafit V2 Tubing

English

## Product Specifications

## Quality Specification

English