



RAYCHEM | RAYCHEM NETM1000

TE Internal #: 6464574002

Black, Single Wall Tubing, Crosslinked Polyolefin, .315 in [8 mm] Inner Diameter, Flame-Retardant, Spool, -55 – 135 °C, RAYCHEM NETM1000

[View on TE.com >](#)

Heat Shrink Tubing > NETM1000 Heat Shrink Tubing



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **8 mm [.315 in]**

Primary Product Material: **Crosslinked Polyolefin**

Tubing Flammability Type: **Flame-Retardant**

[All NETM1000 Heat Shrink Tubing \(10\)](#)

Features

Product Type Features

Wall Type	Single Wall
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Body Features

Fluid Type	(ATF) Automatic Transmission Fluid, Antifreeze, Brake Fluid, Diesel Fuel, Motor Oil, Power Steering Fluid, Unleaded Gasoline
Primary Product Color	Black
Primary Product Material	Crosslinked Polyolefin
Flexibility	Flexible

Dimensions

Expanded Inside Diameter (Min)	8 mm [.315 in]
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Usage Conditions

Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 135 °C

Operation/Application

Mechanical Resistance	Fluids, Strain Relief, Wrinkling
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Packaging Features

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Packaging Method	Spool
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Other

Meets Low Outgassing Requirements	No
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Product Source	US
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

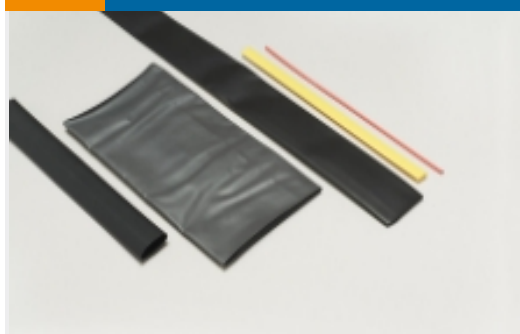
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 NETM1000



Heat Shrink Tubing(10)

Customers Also Bought

TE Part #1062-16-0144
SOC, SF, SIZE 16, 14-18, AU/SNTE Part #5125934002
NETM1000 Heat Shrink TubingTE Part #HDP24-24-9PE-L015
REC, 9P, BLK, E, THD, 4/8/12, PTE Part #1-1437719-5
T01-0550-P03-MALE PLUG
CONNECTOR SOLDERTE Part #2-1418479-1
Heavy Duty Sealed Connector Series
HousingsTE Part #NB10114001
ATUM-24/6-0-SPTE Part #2-1447232-6
3900281-441=SP/SEAL 44P PLUGTE Part #1060-20-0144
PIN, SF, SIZE 20, 16-22, AU/SN

Documents

Product Drawings

[NETM1000-8-0-SP](#)

English

Datasheets & Catalog Pages

[Measuring_Single_Wall_Tubing](#)

English

[Selecting_Correct_Tubing_1216](#)

English

[NETM Pages from 1654296-3](#)

English

Product Specifications

[Quality Specification](#)

English

NETM1000-8-0-SP

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