

ES1000-NO.2-B9-X-STK

✓ ACTIVE

RAYCHEM | RAYCHEM ES-1000

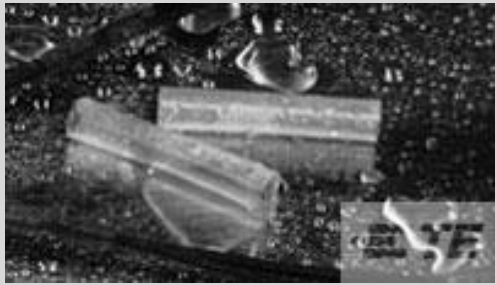
TE Internal #: 576105P004

Heat Shrink Tubing, Clear, Dual Wall, .293 in [7.44 mm] Expanded Inside, .065 in [1.65 mm] Recovered Inside, 4:1 Shrink Ratio, RAYCHEM ES-1000

[View on TE.com >](#)



Heat Shrink Tubing



Primary Product Color: **Clear**

Wall Type: **Dual**

Expanded Inside Diameter (Min): **7.44 mm [.293 in]**

Recovered Inside Diameter (Max): **1.65 mm [.065 in]**

Shrink Ratio: **4:1**

Features

Product Type Features

Product Family	ES1000
Wall Type	Dual

Electrical Characteristics

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

Body Features

Fluid Type	Water
Primary Product Color	Clear
Shrink Ratio	4:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

Recovered Wall Thickness (Tolerance)	1.52 mm[.06 in]
Cut Length	1220 – 1245.4 mm[48 – 49 in]
Expanded Inside Diameter (Min)	7.44 mm[.293 in]
Recovered Inside Diameter (Max)	1.65 mm[.065 in]

Usage Conditions

Shrink Temperature (Min)	110 °C
Heat Shrink Tubing Flammability	Non-Flame-Retardant



Operating Temperature Range	-40 – 130 °C
Heat Shrink Tubing Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief
Recovery Temperature	135 °C

Product Availability

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

Packaging Features

Packaging Method	Stick
------------------	-------

Other

Meets Low Outgassing Requirements	No
Product Source	US

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 2326489-1
MODEL 105 TUNNEL OVEN, 36" ENTRY, STAND A

TE Part # 2394980-1
MOD 105 TUN OVEN, 69" ENTRY, STARDARD

TE Part # 955018-000
CLTEQ-M105-TUNNEL-OVEN

Also in the Series | RAYCHEM ES-1000

Heat Shrink Tubing(50)

Documents

Datasheets & Catalog Pages

ES1000 Pages from 9-1773447-9

English

Semirigid, Adhesive-Lined Heat-Shrinkable Tubing (Extended Temperature Range)

English

Measuring_Single_Wall_Tubing

English

Selecting_Correct_Tubing

English

Product Specifications

Quality Specification

English

Product Environmental Compliance

Safety Datasheet

English

Safety Datasheet

English

Safety Datasheet

Safety Datasheet

Safety Datasheet

English



[Safety Datasheet](#)

French

[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

English

[Safety Datasheet](#)