



## Heat Shrinkable Products

### ↳ Heat Shrinkable Tubing and Caps

**Raychem** RNF-100-1-0-STK  [Active](#)

[Not Reviewed for ELV/RoHS Compliance](#)

### Searchable Features:

<b>Brand:</b>	Raychem
<b>Government/Industry Qualification:</b>	No
<b>Product Type:</b>	Heat Shrinkable Tubing
<b>Product Name:</b>	RNF-100
<b>Product Source:</b>	U.K.
<b>Pliancy:</b>	Flexible
<b>Wall Style:</b>	Thin
<b>Wall Type:</b>	Single
<b>Material:</b>	Crosslinked Polyolefin
<b>Shrink Ratio:</b>	2:1
<b>Expanded ID, Min. (mm [in]):</b>	25.40 [1.000]
<b>Recovered ID, Max. (mm [in]):</b>	12.70 [0.500]
<b>Voltage Rating (kV):</b>	0.6

### Other Properties:

<b>Wall Thickness - Full Recovery (Nominal) (mm [in]):</b>	0.88 [0.0346]
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<b>Application:</b>	Cable Jacketing, Color Coding, Identification, Insulation and Protection, Wire Bundling, Wire Protection Sleeve
<b>Emission Free:</b>	No
<b>Product Use:</b>	Cables, Harnesses, Wire Terminations
<b>Fluid Resistance:</b>	Splash Protection
<b>Fluid Type:</b>	Aviation Fuel, Brake Fluid, Chemicals/Solvents, Hydraulic Fluid, Lubricating Oil, Water
<b>Resistant To:</b>	Abrasion, Fluids, Mechanical Damage, Strain
<b>Material Systems:</b>	Yes
<b>Material Systems Code:</b>	10
<b>Full Recovery Temperature (°C):</b>	121
<b>Shrink Temperature, Min. (°C):</b>	95
<b>Operating Temperature (°C):</b>	-55 – +135
<b>High Temperature Compatible:</b>	No
<b>Flammability Rating:</b>	Flame-Retardant
<b>Color:</b>	Black
<b>Packaging Method:</b>	Stick
<b>Cut Length (mm [in]):</b>	1220.00 [48.068]
<b>UL Rating:</b>	Recognized
<b>CSA Certified:</b>	Yes
<b>Approved Standards:</b>	BS 4G 198 Part 3 Type 11B, CSA LR31929, DEF Std 59-97 Type 2B, SAE AMS-DTL-23053/5 Class 1, UL E35586, VDE 0341 Part 9005 Type A&B

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