

Heat shrink tube, RNF-3000, general purpose

The heat shrinking tube RNF-3000 is designed to provide superior mechanical abrasions, cut-through, strain relief, thermal and fluid resistance performance in demanding environments. Widely used to provide insulation and strain relief of wire terminations and connections. Used for jacketing wire bundles and light-duty harnesses where superior abrasion resistance is a plus. Also used to identify and colour-code electrical connections and wire bundles.



Product Facts of heat shrink tube RNF-3000

- 3:1 shrink ratio
- Flame-retardant (colours only)
- Excellent physical, chemical and electrical properties
- Flexible
- Superior abrasion and solvent resistance

Temperature

Operating range	-55°C to +135°C
Min. shrinking temperature	+80°C
Min. full recovery temperature	+120°C

Specifications and Approvals of heat shrink tube RNF-3000

- UL-E35586 600V, +125°C (except transparent)
- BS 4G 198-3 Type 11B
- VG95343 Part 5 Type A (except transparent)
- VDE 0341 Part 9005
- NFF00608

Dimensions in mm

Part Number	Inside Diameter		Wall Thickness	Pieces of 1.2 Meter	Reels
	As Supplied	After Heating	After Heating +/-5%	in Meter	in Meter
RNF-3000-1.5-Colour Code	1.50	0.50	0.45	60	600
RNF-3000-3/1-Colour Code	3.00	1.00	0.55	60	300
RNF-3000-6/2-Colour Code	6.00	2.00	0.65	60	150
RNF-3000-9/3-Colour Code	9.00	3.00	0.75	30	150
RNF-3000-12/4-Colour Code	12.00	4.00	0.75	30	150
RNF-3000-18/6-Colour Code	18.00	6.00	0.85	30	150
RNF-3000-24/8-Colour Code	24.00	8.00	1.00	30	60
RNF-3000-39/13-Colour Code	39.00	13.00	1.15	12	60

Standard Colour (please request for other colours)

Colour	Transparent	Black	Brown	Red	Orange	Yellow	Green	Blue	Purple	Grey	White
Ordering Code	X	0	1	2	3	4	5	6	7	8	9