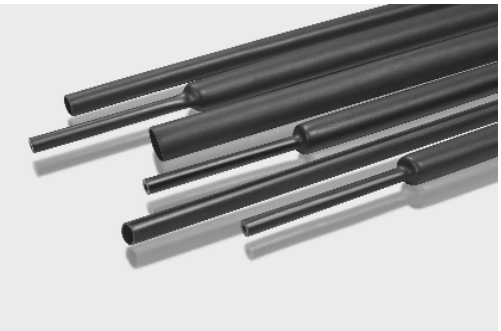
QD-2000

RoHS Compliant

SEMI-RIGID, ADHESIVE LINED HEAT SHRINKABLE TUBING
FLAME RETARDANT SHRINK RATIO 4:1



Features/Applications
Specially designed to protect splices and joint of wire harness, and components against environmental damage. 4:1 shrink ratio allows it to easily fit a wide range of components, and thicker adhesive coated layer forms an effective barrier against fluids and moisture.

- Operating temperature: -40°C to +130°C
- Minimum shrink temperature: 110°C
- Minimum Full recovery temperature: 135°C
- Meets: Flame Retardant and UV Resistant (Black only)
- Standard colors: Black and Clear
- RoHS Compliant

Technical Data

Property	Test Method	Test Requirements
Tensile Strength	ASTM D 2671	>10.4 MPa
Ultimate Elongation	ASTM D 2671	250% minimum
Secant Modulus	ASTM D 2671	137MPa minimum
Heat Shock	225°C, 4 hrs.	No cracking, no dropping
Flammability	ISO 6722-1	Self extinguish in 30 seconds
Cold Bend (-30°C, 4 hr.)	UL 224	No cracking
Heat aging 130°C for 3000Hrs followed by immersion leak resistance	GMW 17136	Max. 5µA
Volume Resistance	ASTM D 2671	$>10^{12}$ Ω.cm
Resistance to Liquid Chemicals Water Tightness	GMW 17136	Max. 5µA

Product Dimensions

Size	As Supplied (mm)	After Recovered (mm)			Standard Packaging	
	Inside Diameter (min.)	Inside Diameter (max.)	Wall Thickness (min.)	Adhesive Thickness (nom.)	Cut to Length Pcs. (QB)* Qty per bag	
					6”	48”
1	5.72	1.27	1.20	0.56	20	5
2	7.44	1.65	1.52	0.76	16	5
3	10.85	2.41	1.91	1.02	14	5
4	17.78	4.45	2.41	1.37	12	5

Notes:
1. * See Part Number Guide for standard packaging codes.
2. Cross Reference Guide available.
3. Special sizes, packaging, colors and cut pieces are available upon request.