Heatshrink 2:1 Ratio Bulk Rolls

#HS

www.qvee.com.au

DESCRIPTION

The QVEE heathshrink bulk rolls contain a continuous length of 2:1 ratio heatshrink.

These heatshrink bulk rolls are a great way to neatly store and use the QVEE heatshrinks.

- RoHS & UL compliant
- Can be used in acid and alkali conditions

TECHNICAL SPECIFICATIONS

Material	• Polyolefin
Temperature Range	• -55°C to 125°C
Shrink Temperature	• 70°C
Longitudinal Shrinking	• Less than +/- 5%

PHYSICAL RESISTANCE

Tensile Strength	• GB/T 1040: >= 10.4MPa
Elongation %	• GB/T 1040: >= 200%
Tensile Strength (After Aging)	• UL224 158°C x 168hr: >= 7.3MPa
Elongation % (After Aging)	• UL224 158°C x 168hr: >= 100%
Heat Resistance	• No damage @ UL224 250°C x 4hr
Cold Blend	• No damage @ UL224 -30°C x 4hr

ELECTRICAL RESISTANCE

Dielectric Withstand	• No breakdown @ 300V/1500V & 600V/2500V
Dielectric Strength	• GB/T1408: >= 15kV/mm
Volume Resistance	• GB/T1410: >= $1x10^{14}$ Ohm/cm

CHEMICAL RESISTANCE

Anti Corrosion	• UL224 - PASS
Copper Stability	• UL224 - PASS
Flammability	• UL224 VW-1

PART NUMBERS

Black Part No.	Red Part No.	Roll Size	Size As Supplied (mm)		Size After Recovered (mm)		Application I.D (mm)
			I.D	Wall Thickness	I.D	Wall Thickness	
HS3B200M	HS3R200M	• 200m	• 4.0 +/- 0.2	• 0.23 +/- 0.05	• <= 1.80	• 0.45 +/- 0.10	• 1.85 - 3.2
HS5B100M	HS5R100M	• 100m	• 5.5 +/- 0.2	• 0.28 +/- 0.05	• <= 2.50	• 0.56 +/- 0.10	• 2.6 - 4.5
HS7B100M	HS7R100M	• 100m	• 7.5 +/- 0.3	• 0.30 +/- 0.05	• <= 3.50	• 0.56 +/- 0.10	• 3.7 - 6.3
HS10B100M	HS10R100M	• 100m	• 10.5 +/- 0.3	• 0.30 +/- 0.08	• <= 5.00	• 0.56 +/- 0.10	• 5.2 - 9.0
HS13B100M	HS13R100M	• 100m	• 13.5 +/- 0.3	• 0.35 +/- 0.08	• <= 6.50	• 0.56 +/- 0.10	• 6.7 - 12
HS16B50M	HS16R50M	• 50m	• 16.5 +/- 0.4	• 0.35 +/- 0.10	• <= 8.00	• 0.70 +/- 0.10	• 8.3 - 15
HS19B100M	HS19R100M	• 100m	• 22.0 +/- 0.5	• 0.40 +/- 0.10	• <= 10.00	• 0.83 +/- 0.10	• 10.4 - 19
HS25B50M	HS25R50M	• 50m	• 26.0 +/- 0.5	• 0.45 +/- 0.12	• <= 12.50	• 0.90 +/- 0.15	• 12.8 - 24