

DUAL WALL TUBING HBK-2

Adhesive lined Semi-rigid flame retardant tubing

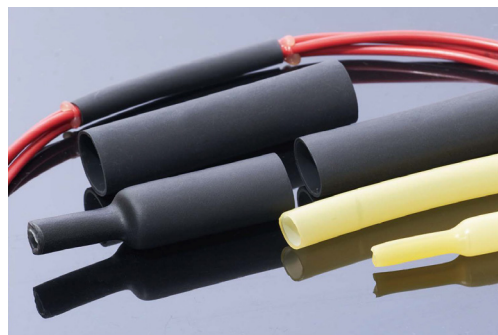
Features

- 4:1 shrink ratio
- RoHS compliant

Applications

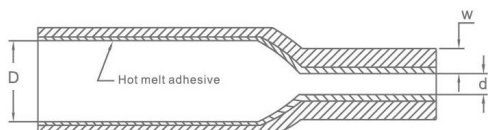
Specially design ed for environmental sealing, electrical insulation and protection of electrical splices, terminals and other components in areas where they will he exposed ta moisture.

Specification/Approvals 600V
Operating Temp -40°C ta 125°C



Typical technical performances

Test Items	Test Method	Test Reqrmements
Tensile strength	ASTM D2671	10.4MPa minimum
Ultimate elongation	ASTM D2671	250% minimum
Secant modulus	ASTM D2671	137MPa minimum
Heat shock at 225°C for 4hrs	UL224	No dropping & cracking of outjacket
Flammability	ASTM D 2671 Proc B	Self-extinguishing within 30 seconds (except for clear)
Volume resistance	ASTM D2671	10 ¹² Ω.cm minimum
Heat aging		No cracking of jacket after 125°C /3000hrs
Cold bend at -40°C for 4hrs	ASTM D2671	No cracking



D* = Inner diameter as supplied
d* = Inner diameter after fully recovered
w* = Total wall thickness after fully recovered
A* = Adhesive thickness after fully recovered

Dimensions

Part No.	As supplied (mm)		After recovered (mm)	
	D*(Mm)	d*(Max)	w*(Mm)	A*(nom)
HBK-2 (1)	6	1.27	1.30	0.50
HBK-2 (2)	8	1.65	1.50	0.65
HBK-2 (3)	12	2.41	1.90	1.05
HBK-2 (4)	18	4.45	2.40	1.35

Ordering information

Color Standard Black
 Non standard Clear

Standard packaging In 1.2-meter (4-foot) lengths or on spools

Ordering description Specify product name, size and color (for example, HNK-2 6.0/1.27 Clear)

We certify that the values provided are as accurate as possible. Use of these values, however, remains the sole responsibility of the customer and cannot in any way substitute for testing the product under real conditions of use. The user must assess wether this product is suitable for a particular use. KACAB shall not be held responsible for any loss or anomaly resulting from the correct or incorrect use of this product.