

GBK

*Adhesive lined
Semi-rigid flame
retardant tubing*

Features

- 4:1 shrink ratio
- RoHS compliant

Dual Wall Tubing



Applications

Specially designed for environmental sealing, electrical insulation and protection of electrical splices, terminals and other components in areas where they will be exposed to moisture.

Specification/Approvals

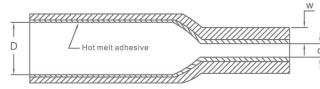
600V

Operating Temp

-40°C to 125°C

Typical technical performances

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	10.4MPa minimum
Ultimate elongation	ASTM D 2671	250% minimum
Secant modulus	ASTM D 2671	137MPa minimum
Heat shock at 225°C for 4hrs	UL 224	No dropping & cracking of out jacket
Flammability	ASTM D 2671 Proc B	Self-extinguishing within 30 seconds(except for clear)
Volume resistance	ASTM D 2671	10 ¹² Ω.cm minimum
Heat aging		No cracking of jacket after 125°C /3000hrs
Cold bend at -40°C for 4hrs	ASTM D 2671	No cracking



Dimensions

Part Number	As supplied (mm)	After recovered (mm)		
	D*(Min.)	d*(Max.)	w*(Min.)	A*(nom.)
GBK-1	6	1.27	1.30	0.50
GBK-2	8	1.65	1.50	0.65
GBK-3	12	2.41	1.90	1.05
GBK-4	18	4.45	2.40	1.35

D* = Inner diameter as supplied

d* = Inner diameter after fully recovered

w* = Total wall thickness after fully recovered

A* = Adhesive thickness after fully recovered

Ordering information

Color	Standard	Black
	Nonstandard	Clear
Standard packaging	In 1.2-meter [4-foot] lengths or on spools.	
Ordering description	Specify product name, size and color (for example, GBK 6.0/1.27 Clear)	

* Other cutting length are available on request.