



HBK DUAL WALL TUBING
ADHESIVE LINED SEMI-RIGID FLAME
RETARDANT TUBING

TRANSEAL™

Shelf Life & Storage: Heat Shrink Product provided by TRANSEAL has a over 5 year's shelf life from date of manufacture when stored in a humidity controlled environment (-10°C to 40°C and <75% relative humidity).

Ordering Information: Standard Color : Black, Clear

Features: Operating temp: -40°C to 130°C Voltage rating: 600V
 UV resistant (Black) Shrink ratio 4:1
 Flame retardant (for Black) Semi-rigid
 Min. full recovery temp. 110°C RoHS complaint



D* = Inner diameter as supplied
 d* = Inner diameter after fully recovered
 W* = Outer Layer Wall thickness after fully recovered

Typical Technical Performances		
Test Items	Test method	Test Requirements
Tensile Strength	ASTM D 2671	10.4 Mpa min.
Ultimate Elongation	ASTM D 2671	250% min.
Secant modulus	ASTM D 2671	137 Mpa min.
Heat shock at 225°C for 4 Hours	UL 224	No cracking & dropping
Flammability	ASTM D 2671 proc B	Self-extinguishing within 30 seconds (expect for clear)
Volume Resistance	ASTM D 2671	10 ¹² Ω-cm min
Heat aging	-	No cracking of jacket after 130°C/ 3000 Hours
Cold bend at -40°C for 4 Hour	ASTM D 2671	No cracking

Size	As Supplied (mm)	After recovered (mm)		
	D* (Min.)	d* (Max.)	W* (Min.)	A* (nom.)
6.0/1.27	6.0	1.27	1.30	0.50
8.0/1.65	8.0	1.65	1.50	0.65
12.0/2.41	12.0	2.41	1.90	1.05
18.0/4.45	18.0	4.45	2.40	1.35