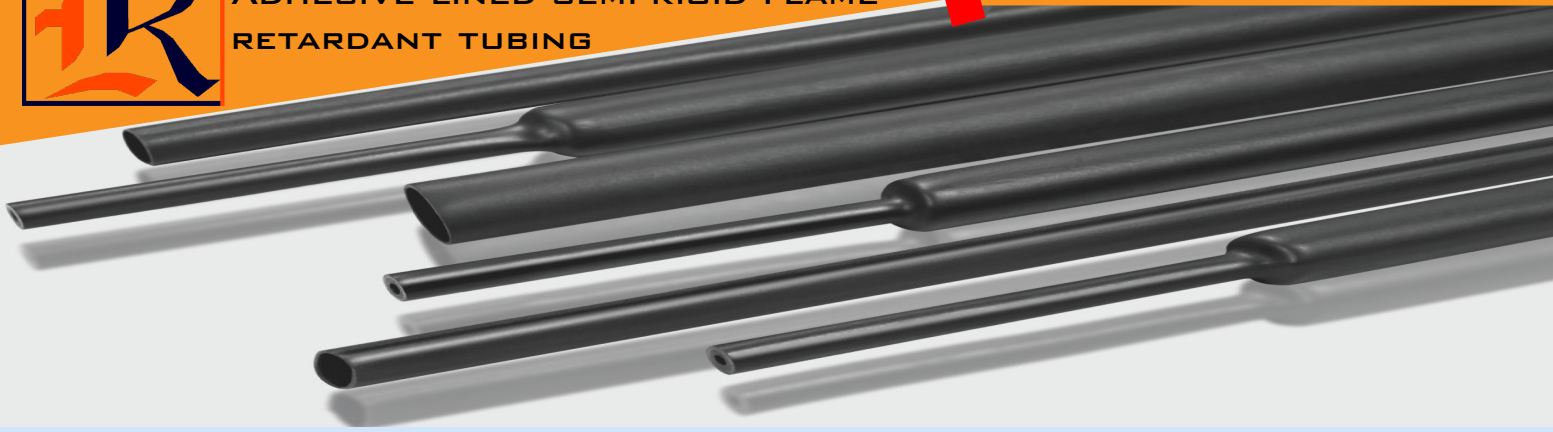




**HS-2000 DUAL WALL TUBING**  
**ADHESIVE LINED SEMI-RIGID FLAME**  
**RETARDANT TUBING**

**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

**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. 135°C	RoHS complaint
SAE-AMS-DTL 23053/16 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 <sup>12</sup> 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* (Max.)	W* (Min.)	A* (nom.)
6.0/1.27	5.72	1.27	1.20	0.56
8.0/1.65	7.44	1.65	1.52	0.76
12.0/2.41	10.85	2.41	1.91	1.02
18.0/4.45	17.78	4.45	2.41	1.37