



H-5(2000) DUAL WALL TUBING
ADHESIVE LINED SEMI-RIGID TUBING
FOR PIPE PROTECTION

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 80°C
 UV resistant (Black)
 Min. full recovery temp. 120°C
 RoHS complaint

Flammable
 Shrink ratio 1.6:1
 Semi-rigid



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	12 Mpa min.
Ultimate Elongation	ASTM D 2671	200% min.
Tensile Strength after Aging at 120°C for 124 Hours	UL 224	12 Mpa min. 270% min.
Deformation resistance	UL 224	50% min.
Impact resistance	ASTM D 746	No cracking at -35°C/ 1 Hour
Stress cracking resistance	ASTM D 1693	No cracking at 50°C/ 24 Hours
Fluid resistance	Sulphuric acid break fluid (honda) Unleaded petrol Sodium hydroxide (0.1N)	No cracking at 25°C/ 72 Hours
Cold bend at -30°C for 1 Hour	ASTM D 2671	No cracking

Size	As Supplied (mm)	After recovered (mm)		
	D* (Min.)	d* (Max.)	W* (Min.)	A* (nom.)
6	6.50	4.50	1.10	0.20
8	8.50	6.00	1.20	0.20
10	11.50	7.00	1.20	0.20
13	13.00	7.80	1.40	0.20
15	15.00	9.50	1.40	0.20