

H-5(2000) Dual Wall Tubing

Adhesive lined semi-rigid tubing for pipe protection



Shelf life & storage:

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

Ordering information:

Standard colors:
Black.

Applications:

Specially designed for protection of automotive metal pipes and fuel lines against environment damages. This dual wall frame can effectively protect the pipes against any kinds of damages caused by vibration, friction, corrosion and thus improve the reliability of these pipes.

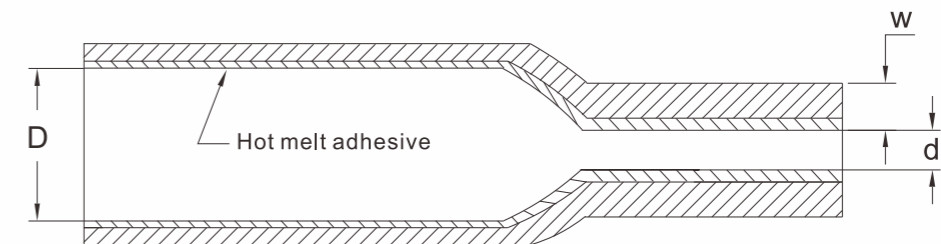
Features:

Operating temp.: -40°C to 80°C	UV resistant
Flammable	Semi-rigid
Shrink ratio 1.6:1	Min. full recovery temp.: 120°C
RoHS compliant	—

Typical technical performances:

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	12MPa minimum
Ultimate elongation	ASTM D 2671	200% minimum
Tensile strength Elongation after Heat aging 120°C/124hrs	UL 224	12MPa minimum 270% minimum
Deformation resistance	UL 224	50% minimum
Impact resistance	ASTM D 746	No cracking at -35°C/1hr
Stress cracking resistance	ASTM D 1693	No cracking at 50°C/24hrs
Fluid resistance	Sulphuric acid Break fluid(honda) Unleaded petrol Sodium hydroxide(0.1N)	No cracking after 25°C/72hrs

Dimensions:



Size (mm)	As supplied (mm)	After recovered (mm)		
	D*(Min.)	d*(Max.)	w*(Min.)	A*(nom)
6	6.5	4.5	1.1	0.2
8	8.5	6.0	1.2	0.2
10	11.5	7.0	1.2	0.2
13	13.0	7.8	1.4	0.2
15	15.0	9.5	1.4	0.2

D* = Inner diameter as supplied
A* = Adhesive thickness after fully recovered

d* = Inner diameter after fully recovered
w* = Total wall thickness after fully recovered

- H-2(Z)
Thin Wall Tubing
- H-2(3X)
Thin Wall Tubing
- H-2F
Thin Wall Tubing
- H-2F(3X/4X)
Thin Wall Tubing
- H-2F(YG)(2X/3X)
Thin Wall Tubing
- H-2HF
Thin Wall Tubing
- H-1
Thin Wall Tubing
- HBG
Thin Wall Tubing
- H-5(3X/4X)
Dual Wall Tubing
- H-5(3X/4X)-F
Dual Wall Tubing
- HBK
Dual Wall Tubing
- HBK-CAP
Dual Wall Tubing
- HSA-3000
Dual Wall Tubing
- H-5(2000)**
Dual Wall Tubing
- H-150K
Special Products
- H-175K
Special Products
- HDR
Special Products
- H-200E
Special Products
- HTFE
Special Products
- HFSP
Special Product
- HBCS
Special Products
- MINI-BOX
Special Products