

GHST-Gas Hose Heat Shrinkable Tube

GHST is made from a specially formulated, cross-linked polyolefin. It is flexible heat shrinkable tube, which special designed for the protecting and marking the flexible gas hose.

Main Properties:

- ◇ Full recovery temperature: 110°C
- ◇ Shrink temperature: Min. 70°C
- ◇ Operating temperature: -55°C ~ +125°C
- ◇ Shrink ratio: Mini 2:1
- ◇ Standard color: Yellow
- ◇ Shrinking tool: Heat Gun or Hot air tools
- ◇ Certificate: RoHS

Product Picture:



Application:

- ◇ Protecting & marking gas hose

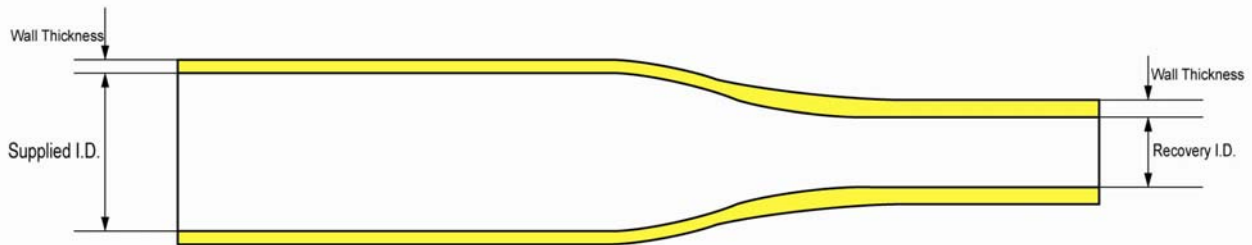


Technical Data:

Item		Specification	Typical Data
Longitudinal Change(%)		≤5 %	≤5 %
Tensile Strength (MPa)		≥10.4	15.2
Ultimate Elongation (%)		≥200	596
Ageing in circulating-air oven		158 °C 168hrs	
After aging	Tensile Strength (MPa)	≥7.3	10.7
	Ultimate Elongation(%)	≥100	381
Volume Resistivity (Ω.cm)		≥10 ¹⁴	4.5×10 ¹⁴
Dielectric Strength (KV/mm)		≥15	18
Flammability		VW-1	VW-1
Concentricity(%)		≥65	75
Printability		Good	

Specification:

Size	Before Shrinking I.D.(mm)	After Recovery I.D.(mm)	After Recovery Wall Thickness(mm)
24.5/9.5	≥24.5	≤9.5	0.7
27.5/12.7	≥27.5	≤12.7	0.7
31.0/12.7	≥31.0	≤12.7	0.7
40.0/19.0	≥40.0	≤19.0	0.7
51.0/25.4	≥51.0	≤25.4	0.8
65.0/32.5	≥65.0	≤32.5	1.0
77.0/38.0	≥77.0	≤38.0	1.0



Roll Package



Cartons



Remark:

- 1.Package: rolls or cutting length upon request.
- 2.Special package,sizes and colors can be supplied