

Dual Wall Tubing

Adhesive Lined, Polyolefin, Heat Shrink for Automotive Oil-Pipe Protection

multicomp PRO

RoHS
Compliant



Description

The adhesive-lined heat-shrinkable tubing is specifically designed for automotive oil-pipe protection, provide preventive protection to brake line, fuel line, hydraulic line and other metal pipeline which is subject to bending or clamping during manufacturing, installation or operation.

Specifications

Operating Temperature : -45°C to +105°C
Shrink Temperature : 120°C
Shrink Ratio : 1.5:1
Colour : Black
Semi-rigid outer layer for mechanical damage prevention
Adhesive inner layer, sealing against moisture and prevent corrosion
Easy installation, the adhesive layer will not separate from pipeline

Technical Data

Property	Test Method	Typical Data
Tensile Strength	ASTM D 2671	≥12Mpa
Elongation	ASTM D 2671	≥300%
Longitudinal change	ASTM D 2671	≤10%
Tensile Strength after Aging	UL 224 158°C×168hrs	≥7.3Mpa
Brittleness temperature	ASTM D 746	No cracking at -35°C

Product Dimensions

Part Number	Size	As supplied	After Recovery(mm)		
	mm		Internal Diameter (mm)	Internal Diameter (mm)	Wall Thickness (mm)
PP002009	6	6.5	4.5	1.2 ±0.2	0.3 ±0.1

Part Number Table

Description	Part Number
Tubing, Heat Shrink, Adhesive Lined, 6mm, Black, 1.22m	PP002009

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