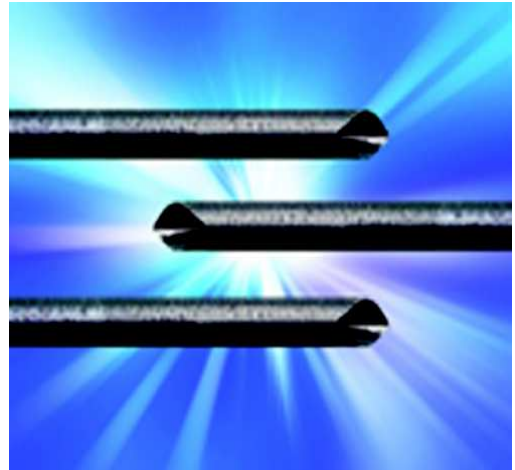


CYG-135F(2X)(3X)(4X)

General purpose ,Flame-retardant Tubing

CYG-135F is a tough, flexible, general purpose polyolefin tubing with good resistance to common fluids and solvents and high dielectric strength. It's unique blend of chemical , electrical and physical properties makes it suitable for a wide range of applications. including electrical insulation, strain relief, cable bundling, color-coding and identification of wires, cables, pipes, and electrical and electronic components and mechanical protection.



Features:

- ◆ High flame retardant,UL224,VW-1
- ◆ Flexible
- ◆ Resistant to common fluids and solvents
- ◆ Meets MIL-DTL-23053/3,Class 3

Technical Data :

Item	Typical Data	
Shrink Temperature	110°C	
Operating Temperature Range	-55°C to 135°C	
Radial Shrinking Ratio	2:1,3:1	
Longitudinal Change	≤±5%	
Tensile Strength	≥10.4 Mpa	
Elongation at break	≥200%	
Aging in Circulating-air Oven	175.0±1.0°C, 168hrs	
After aging	Tensile Strength	≥7.3 Mpa
	Elongation at break	≥100%
Volume Resistance	≥10 ¹⁴ Ω .cm	
Voltage Withstand at 1 min, AC2500V	No breakdown	
Dielectric Strength	≥20Kv/mm	
Low Temperature Flexibility	No breakdown at	
Heat shock	No cracking -55°C	
Flammability	UL224,VW-1	
Concentricity	≥70%	
Water Absorption	≤0.50%	

Size is same as CB-HFT(2X)(3X)(4X) type

