

Meltable inner liner for encapsulating

Semi-rigid Encapsulating High shrink ratio

Melt Wall Polyolefin Tubing is a semi-rigid heat shrinkable tubing that is coextruded and selectively cross-linked to provide a tough protective outer shrinkable jacket with a meltable inner wall.

With the application of heat in access of 135°C the inner wall melts and is forced by the outer wall to flow in and around all underlying surfaces and small voids. When cool, the tubing becomes one solid mass excellent for encapsulating delicate components from moisture and the attack of chemicals and solvents.

Melt Wall Polyolefin Tubing is recommended for a wide variety of electronic, electrical and mechanical applications...wherever a highly reliable one-step approach to jacketing, encapsulation and environmental sealing is required.

Specifications:			
M23053/4 Class 1			
U/L Approved			
Shrink Ratio: 2.5:1			
Longitudinal Shrinkage: +1/-10%			
Continuous Operating Temp: -55°C to 110°C			
Shrink Temperature: 135°C			
Colors: Black standard - others on quote			

Order Size	Expanded Diameter	Recovered	
		Diameter	Wall
1/8"	.125"	.023"	.038"
3/16"	.187″	.060"	.043"
1/4"	.250"	.080"	.047"
3/8"	.375"	.135"	.050"
1/2"	.500"	.195″	.055"
3/4"	.750"	.313″	.065"
1″	1.000"	.400"	.075"