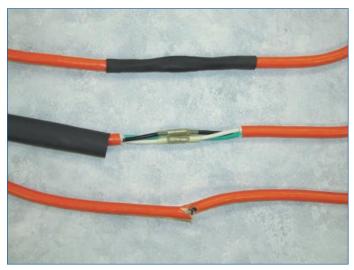
## **ADHESIVE LINED POLYOLEFIN HEAT SHRINK TUBING IP44A2 & IP45A3**



Adhesive liner seals out moisture

Product #IP44A2 only:			
M23053/4 Class 2 (upon request)			
U/L Approved			
Product #IP45A3 only:			
M23053/4 Class 3 (upon request)			
U/L Approved			
Shrink Temperature: 121°C			
Electrical: 500 Volts/Mil			
Standard Lengths 4' (spool lengths available on			

Specifications:

request)

Markers and Cut Pieces: Cutting and printing on this tubing is available - call for a quotation.

(QPL products available upon request)

## Flexible, thin wall 2:1 & 3:1 shrink ratio Flame retardant outer jacket

Adhesive Lined Heat Shrink Tubing is a flexible polyolefin lined with a thin layer of special thermoplastic adhesive for excellent moisture protection and strain relief.

This tubing offers convenient protection of electrical components, wire splices or bundling of wires. Automotive, truck and marine wiring splices and connections are quickly and easily protected from harsh environments.

With the application of heat Adhesive Lined Heat Shrink Tubing shrinks to a tight fit, forcing the adhesive lining to flow and cover the substrate. When cooled the adhesive forms a permanent, flexible and waterproof barrier.

The tubing is availble in a standard 2 to 1 shrink (product #IP44A2), and also as a 3 to 1 shrink (product #IP45A3) for hard to fit applications.

For larger diameters see product #IP47HV Heavy Wall Polyolefin Tubing.

Order	Expanded	Recovered		
Size	Diameter	Diameter	Wall	
2:1 Shrink				
1/8"	.125"	.062"	.026"	
3/16"	.187"	.093"	.026"	
1/4"	.250"	.125″	.029"	
3/8"	.375"	.187″	.029"	
1/2"	.500"	.250"	.030"	
3/4"	.750"	.375″	.029"	
1"	1.000"	.500"	.042"	
3:1 Shrink				
1/8"	.125"	.023"	.038"	
3/16"	.187″	.060"	.043"	
1/4"	.250"	.080″	.047"	
3/8"	.375"	.120″	.050"	
1/2"	.500"	.157″	.055"	
3/4"	.750"	.313"	.065"	