



### Applications

This rigid PVC shrink tubing is an ideal low cost solution to replace paint coating on LV bus bars, diodes and battery cells. The bright colors make identification simple.

### Features

Shrink ratio: 2:1  
Delivered on flat shape  
Very thin and rigid wall

Standard colors: black, red, yellow, blue  
Other colors on request



### Technical data

Property	Test Method	Typical Data
Tensile strength	IEC 60684-2	21 MPa
Elongation at break	IEC 60684-2	70-120%
Longitudinal shrinkage	ASTM D 2671	- 20% max.
Specific Gravity	ASTM D 792 A-I	1.45g/cm <sup>3</sup> max.
Dielectric strength	VDE 0303 Part 2	20 kV/mm
Volume resistance	VDE 0303 Part 3	>10 <sup>14</sup> Ω.cm
Water absorption	VDE 0472	0.70%
Dielectric constant		3.35

### Dimensions

Sizes mm		Wall Thickness						
LAY FLAT WIDTH		SIZE in mm						
From	To	0.07	0.10	0.13	0.15	0.18	0.20	0.30
8.5	10.0	x	x					
10.5	13.5	x	x					
14.0	16.5	x	x	x	x			
17.0	19.5	x	x	x	x			
20.0	24.5	x	x	x	x	x		
25.0	29.5	x	x	x	x	x	x	
30.0	34.5	x	x	x	x	x	x	
35.0	39.5	x	x	x	x	x	x	
40.0	99.5	x	x	x	x	x	x	x
100.0	109.5	x	x	x	x	x	x	x
110.0	250.0	x	x	x	x	x	x	x