

Description

The product consists of a zinc tape (of a very high chemical pureness), a layer of adhesive, which becomes conductive under pressure, and of siliconated paper.

Name of the Product: **Zinctape®**

Composition	Weight gr/m ²	Thickness Micron
Zinc Foil	560	80
Adhesive	50	≥ 25
Paper	90	75
TOTAL	700	≥ 180

Characteristics:

Zinc Foil	Measuring Unit	Value
Thickness	mm	0,080 (-0,005/+0,020)
Purity	%	≥ 99.95

Adhesive	Measuring Unit	Value
Thickness	mm	≥ 0,025
Weight in grams	Gr/mq	45 ± 10%
Adhesiveness on steel	N/25mm	>0.65
Electrical conductivity	Ohm·mm ²	< 10
Minimum temperature for application	°C	+ 3
Ideal temperature of application	°C	> 10
Working temperature	°C	-20 +70
Maximum temperature for short period (1/2 hours)	°C	-40 +100

Paper	Measuring Unit	Value
Weight in grams	Gr/m ²	90 ± 5%
Thickness	Mm	77 ± 5