Self-welding tapes

SI-303
A-720

HF RoHS

SI-303

Material: silicone rubber
Colours: black - red
Operating temperatures: -70 to +250°C
Ultimate elongation: >400 %
Dielectric strength: 16 kV/mm
Volume resistivity: 10^{15} Ω.cm

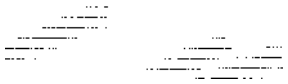
Specification:
After rolling up on the object, the ribbon is welded onto itself by vulcanization and creates a compact and homogeneous insulation.



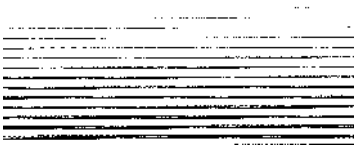
Example for order:

Colours: 007 010

code group				detail article				code colour	
0	2	0	4	0	x	x	x	x	x	x



type	article number	width mm	thickness mm	m
SI-303 - 2510	0204 0073 ***	25	1	10



The use is simple. The rolling up of the layers must be done by overlapping the preceding one of half. The triangular shape of the ribbon makes it possible to obtain a regular thickness thus.

Important! SI-303 is available in small quantities. It must be stored in a fresh place. Ribbon SI-303 is welded onto itself at ambient temperature. It is possible to accelerate the process by means of a gas-fired warm air heater, at a temperature of +150 with 200°C during 5 to 10 minutes.

A-720

Material: cross-linked polyolefin
Colour: black
Operating temperatures: -55 to +105°C
Shrink temperature: >130°C
Dielectric strength: 30 kV/mm

Specification:
Heat-shrinkable tape forming on the object which it covers a continuous wall, insulating and tight.



type	article number	width mm	thickness mm	m
A-720	0646 0001 010	20	0,07	50

