



Two-component silicone gel re-enterrable with rapid crosslinking for insulating fills and sealing.

Ideal for insulation of electrical connections, boards and electronic components in low voltage (0.6/1 kV).

Package with cap patented TWIST&GO<sup>®</sup> technology for practical mixing directly inside the only bottle.

EXTENDED DESCRIPTION

PRODUCT RANGE

Family	Low Voltage
Series	Gel

DIMENSIONAL INFORMATION

Code	Packaging	Total volume (L)
MP103	Single Bottle	0,30
MP106	Single Bottle	0,60
MP109	Single Bottle	0,90

PHYSICAL INFORMATION

Material	Polymeric
Color	Blue

TECHNICAL INFORMATION

		Ratings	Standard
Operating temperature	°C	-60 ... +200	-
Crosslinking time	Min	8	-
Density	g/cm <sup>3</sup>	1,008	ISO 2781
Dielectric strength	kV/mm	25,5	EN60243
Reaction to Fire		HB	EN 60695-11-10
Resistivity	GΩ·mm	10	IEC 93
Linear retract		<0.1%	-
Thermal conductivity	W/(m K)	0,15	-

PRODUCT AND SYSTEM CONFORMITY

Certificates	n.a.
Reference standards	n.a.
Conformity	Directive 2011/65/EU (RoHS 2) and 2015/863/EU (RoHS 3) EN 60695-11-10
Fire behavior	n.a.
ETIM classification	Ver. 7.0 EC001168

SECURITY INFORMATION

Toxic product	No
Dangerous product	No
Halogen Free (F), (Cl), (Br), (I), (At)	Yes
Lead Free Pb	Yes
CLP compliance (Regulation 1272/2008/EC)	Yes

LOGISTICAL INFORMATION

Code	Q.ty (pc)	Dimensions (m)	Weight (kg)	Barcode
MP103	1	0.21 x 0.06 x 0.06	0,36	8053323901914
MP103	12	0.28 x 0.21 x 0.23	4,30	8053323901921
MP106	1	0.28 x 0.08 x 0.08	0,62	8053323901938
MP106	12	0.31 x 0.24 x 0.30	7,50	8053323901945
MP109	1	0.31 x 0.09 x 0.09	0,92	8053323901952
MP109	12	0.27 x 0.20 x 0.33	11,1	8053323901969

Customs code 3910000090  
 Country of origin Italy

**NOTES**  
 These information and our technical indications correspond to our knowledge and experience without constituting our guarantee in relation to the final results or responsibilities arising from any legal relationship. Considering, in fact, the multiplicity of materials and conditions of handling and storage, as well as production and use conditions, all the above information and indications must be previously verified by the user according to his specific circumstances of use.