



DESCRIPTION

Fast cross-linking two-component re-enterable silicone gel for insulating fillings and sealing.

Suitable for insulation of low voltage electrical connections, electronic boards and components up to 0,6/1 kV.

Twist&Go® patented technology for practical mixing directly inside the bottle.

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 ³	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 CONFORMITY

Certification	n.a.
Reference standards	n.a.
Conformity	Directive 2011/65/EU (RoHS 2) and 2015/863/EU (RoHS 3) EN 60695-11-10
Reaction to fire	UL94 HB
ETIM classification	Ver. 7.0 EC001168

DT-MPONE-04	Rev. 2022-02-01	FMT-EC001168-00	Pag. 1 / 2
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SAFETY INFORMATION

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

LOGISTIC 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

HS code	3910000090
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.