



DESCRIPTION

Two-component re-positionable 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.

PRODUCT RANGE

Section	Low Voltage
Series	Gel

DIMENSIONS

Reference	Packaging	Total volume (L)
MP3100	Bottles	1

PHYSICAL INFORMATION

Material	Polymeric
Color	Light green

TECHNICAL INFORMATION

		Nominal values	Standard
Operating temperature	°C	-60 ... +200	-
Crosslinking time	min	24	-
Curing time	min	10	-
Density	g/cm ³	1,008	ISO 2781
Dielectric strength	kV/mm	24	EN60243
Mixing ratio		1:1	-
Resistivity	GΩ·mm	10	IEC 93
Linear retraction		<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/UE (RoHS 3)
Reaction to fire	UL94 HB
ETIM classification	Ver. 7.0 EC001168

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/CE)	Yes

LOGISTIC INFORMATION

Reference	Q.ty (pc)	Dimensions (m)	Weight (kg)	Barcode
MP3100	12	0,41 x 0,38 x 0,37	14,75	8033712908922

HS code 3910000090
Origin Italia

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.