



DESCRIPTION

Transparent two-component re-enterable silicone gel for insulating fillings and sealing.

Sizes in bottles and tanks usable partially for multiple applications. Ideal for insulation of electrical connections, boards and low voltage electronic components (up to 0.6 / 1 kV).

PRODUCT INFORMATION

Section	Low Voltage
Series	Gel

DIMENSIONS

Code	Packaging	Volume (L)
MP0200	Bottles	1
MP2200	Bottles	2

PHYSICAL INFORMATION

Material	Polymeric
Color	Transparent

TECHNICAL INFORMATION

		Nominal Values	Standard
Isocyanates presence	None	-	
Odor	Odorless	-	
Operating Temperature	°C	-60 ... +200	-
Pot life	min	10	ITM
Curing time	min	24	ITM
Density	g/cm ³	1,008	ISO 2781
Dielectric strength	kV/mm	24,5	EN60243
Mixing ratio		1:1	ITM
Resistivity	GΩ/mm	10	IEC 93
Volumetric Drop		<0,1%	-
Thermal conductivity	W/(m K)	0,15	ITM
Solid plastics compatibility (Polycarbonates, PP, PE)	Compatible	-	
Exothermic reactions	°C	No exothermic reaction	-
Marine environment	Yes	ITM - MDQV.01	
Product expiration	No expiration	-	

PRODUCT CONFORMITY

Certification	n.a.
Reference standards	n.a.
Conformity	Directive 2011/65/EU (RoHS 2) e 2015/863/UE (RoHS 3)
ETIM classification	Ver. 7.0 EC001168

SECURITY INFORMATION

Harmful Product	No
Dangerous Product	No
Halogen Free (F), (Cl), (Br), (I), (At)	Yes
Lead Free Pb	Yes
CLP Compliant (Regulation 1272/2008/CE)	Yes

LOGISTIC INFORMATION

Code	Q.ty (pc)	Dimensions (m)	Weight (kg)	Barcode
MP0200	12	0,41 x 0,30 x 0,37	14,75	8033712908205
MP2200	1	0,22 x 0,12 x 0,23	2,34	8033712908939

HS code	3910000090
Origin	Italy

NOTE

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