



DESCRIPTION

Fast cross-linking two-component silicone gel for insulating fillings and sealing.
Ideal for insulation of electrical connections, boards and low voltage electronic components (0.6 / 1 kV).

PRODUCT INFORMATION

Section	Low Voltage
Series	Gel

DIMENSIONS

Code	Packaging	Volume (L)
MP0030	Bottles	0,30
MP0050	Bottles	0,50
MP0100	Bottles	1,00
MP170	Bags	0,17
MP240	Bags	0,20
MP420	Bags	0,42
MP600	Bags	0,60
MP1000	Tanks	10,0

PHYSICAL INFORMATION

Material	Polimeric (Polydimethylsiloxane)
Color	Light Blue

TECHNICAL INFORMATION

Cross-linked Mixture		Nominal Values	Standard
Operating Temperature	°C	-60 ... +200	-
Mixing Time	min	12	-
Working Time	min	5	-
Density	g/cm ³	1,008	ISO 2781
Dielectric strength	kV/mm	25,5	EN60243
Resistivity		1:1	-
Penetration	GΩ·mm	10	IEC 93
Volumetric Drop		<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) e 2015/863/UE (RoHS 3)
Fire reaction	n.a.
ETIM classification	Ver. 7.0 EC001168

SECURITY INFORMATION

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

LOGISTIC INFORMATION

Code	Q.ty (pc)	Dimensions (m)	Weight (kg)	Barcode
MP0030	12	0,37 x 0,30 x 0,32	8,50	8058774268432
MP0050	12	0,37 x 0,30 x 0,32	8,50	8058774268432
MP0100	12	0,417 x 0,38 x 0,37	14,75	8033712908939
MP170	4	0,25 x 0,17 x 0,20	0,35	8058774269415
MP240	4	0,26 x 0,18 x 0,21	1,60	8058774269422
MP420	4	0,25 x 0,17 x 0,21	2,40	8058774269439
MP600	4	0,25 x 0,18 x 0,21	3,20	8058774269446
MP1000	1	0,44 x 0,21 x 0,35	11,10	8033712905334

HS code	3910000090
Origin	Italia

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.