Ray Tech

LOW VOLTAGE

FILLERS





Gel: UL 94-HB

Dielectric strength: >20 kV/mm Cross linking time: fast (about 7 min. at 23°C) Volume resistivity: >2 . 10¹⁵ Ω cm Working temperature: -60°C / +200°C Overload temperature for short periods: up to 250°C Stabilised for: mould - UV Degree of protection: IP68 (in proper casings)

Magic Gel Sprint protects against dust and seals the connections from the effects of continuous immersion in water when it is poured into casings protected from the ingress of solid bodies, thus helping to create a **IP68** system.





MAGIC GEL SPRINT

Insulating and sealing gel with very high dielectric and thermal characteristics, ideal for POWER cables, TELECOM cables and ELECTRONICS CIRCUITS.

Magic Gel Sprint is formulated for an extra fast curing directly inside the bottle. Practical, performing, eco-sustainable, it is the ideal GEL for insulating and sealing boxes of the most commonly used dimensions.

ADVANTAGES

GEL

- Non-toxic, safe and not classified as hazardous under CLP Directive.
- > Suitable for installation in salt water (sea) and in chlorinated water (pools).
- ▶ For any type of indoor / outdoor and even submerged installation.
- ► For installations up to 1 kV.
- Suitable for high temperatures.
- Removable.
- No shelf life.





HOW IS IP68 DEGREE OF PROTECTION OBTAINED?

The GEL protects against dusts and seals the connections from the effects of continuous immersion in water when it is poured into enclosures protected from the ingress of solid bodies, therefore contributing to create an IP68 system.

FILLERS

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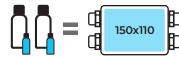






2 ACTIVATE

PRODUCT / Item	Colour
MAGIC GEL SPRINT 450 MAGICSPRINT450	•
MAGIC GEL SPRINT 900 MAGICSPRINT900	•



3 SHAKE

10"

	Colour	Package type	Total quantity
)	•	1 bottle + 1 catalyst	450 ml
)	•	2 bottles + 2 catalysts	900 ml



MAGIC GEL SPRINT is available in 2 version which are sustainable in terms of packaging and in terms of volume, as they are specifically designed for filling boxes in the most commonly used formats.