## Techno Gel Gum

Dielectric strength:  $\geq 21 \text{ kV/mm}$  Cross linking time: fast (about 10 min. at 25°C) Volume resistivity:  $>2 \times 10^{14} \,\Omega$  cm

Operating temperature:  $-60^{\circ}\text{C} / +200^{\circ}\text{C}$ 

-60°C / +200°C Overload temperature for short periods: up to 250°C Stabilised for: mould-UV

**Degree of protection:** IP68 (in proper casings)

IP68 OFFICIALLY TESTED IMQ Single bottle two-component insulation with very high dielectric, thermal and sealing characteristics. Waterproof and re-enterable!

TechnoGelGum is a strong hold flexible elastomer whose formula has been optimised for the protection of POWER CABLE, TELECOM CABLE and ELECTRONIC CIRCUIT connections. A new recipe that gives the product a surprising, original texture that combines the characteristics of GEL and RUBBER to emphasise its features. It's elastic and flexible like gel, but also tough and dry like rubber.

- For installations up to 1 kV
- Suitable for high temperatures

• Even suitable for high depths under water

- Waterproof > 1 MPa
- UV resistant
- Removable
- Vibrationr esistant can act as a damper
- Suitable for installation in salt water (sea) and in chlorinated water (pools)
- Non toxic and safe

EXTREMELY FLEXIBLE
AND WATER-REPELLENT

NEW EXCEPTIONALLY STRONG CONSISTENCY



FLEXIBLE LIKE GEL

STRONG LIKE RUBBER

BORN TO BE UNIQUE



LV

## Not quite a GEL and not quite RUBBER, BUT HAS THE BEST FEATURES OF BOTH!









**SAFE** 

**WATERPROOF** 

**RE-ENTERABLE** 

Product	Colour	Package type	Quantity
Techno Gel Gum	•	1 single, bi-component bottle 1 small basin - 1 mixing spoon	1 kg
Techno Gel Gum 500	•	1 single, bi-component bottle 1 small basin - 1 mixing spoon	500 gr

## Installation sequence







Pour TechnoGelGum into the provided beaker in a 1:1 ratio.



Mix for 1 min. max.







