



Dielectric strength:
 $\geq 21 \text{ kV/mm}$
Cross linking time:
 fast (about 10 min. at 25°C)
Volume resistivity:
 $> 2 \times 10^{14} \Omega \text{ cm}$
Operating temperature:
 $-60^\circ\text{C} / +200^\circ\text{C}$
Overload temperature
for short periods:
 up to 250°C
Stabilised for:
 mould-UV
Degree of protection:
 IP68 (in proper casings)

Techno Gel Gum

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
- Vibration resistant
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**

TECHNO
GELGUM

FLEXIBLE LIKE GEL

STRONG LIKE RUBBER

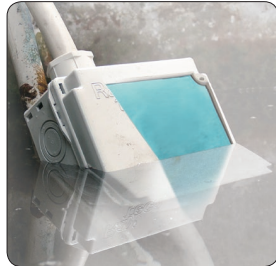
**BORN TO BE
UNIQUE**



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



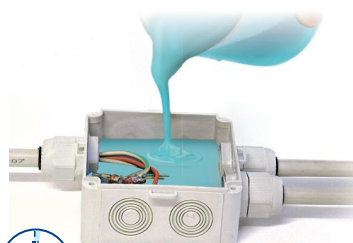
Shake before using.



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



Mix for 1 min. max.



Pour within 1 min. max.



In just 10 minutes the curing is completed.



Raytech