



**Dielectric strength:**  
≥ 21 kV/mm

**Cross linking time:**  
fast (about 10 min. at 25°C)

**Volume resistivity:**  
> 10<sup>15</sup> Ω cm

**Operating 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)

# 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

Installation sequence



Shake before using.



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



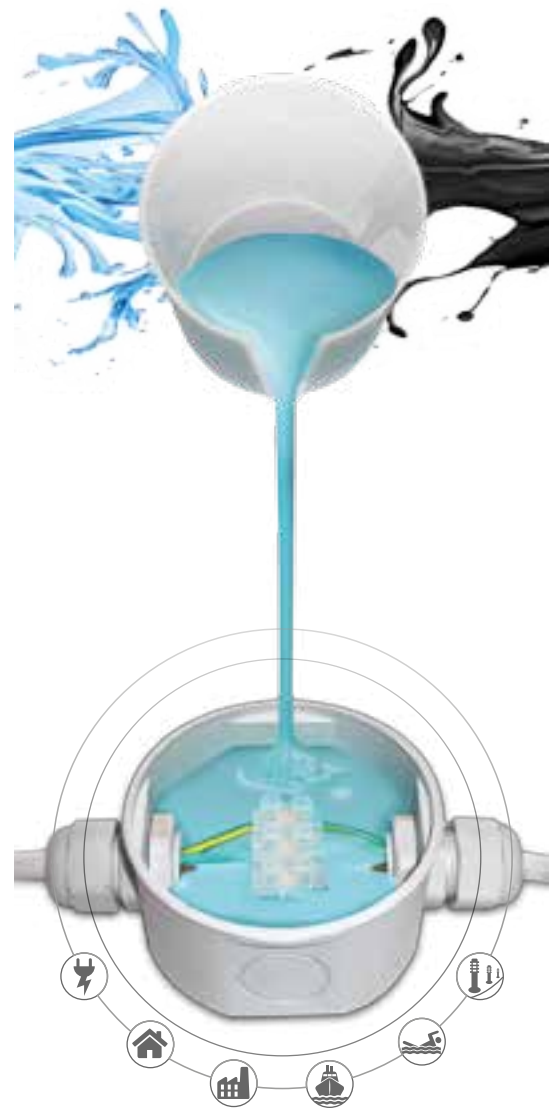
Mix for 1 min. max.



Pour within 1 min. max.



In just 10 minutes the curing is completed.



Ray  
tech