



Isolex Gel

The unique bi-component gel in a single bottle, with superior dielectric, sealing and thermal characteristics, re-enterable and re-usable!

- Very sticky
- Strong self amalgamating characteristics
- Single compact bottle; convenient twin compartment
- Re-usable as well as re-enterable, even after long working periods
- It doesn't give any waste
- The gel is not-classified as hazardous under the CLP Directive

Gel: UL 94-HB

Dielectric strength:
>23 kV/mm

Cross linking time:
fast (about 15 min. at 25° C)

Volume resistivity:
>2 . 10¹⁵ 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)

IP68
OFFICIALLY
TESTED | IMQ

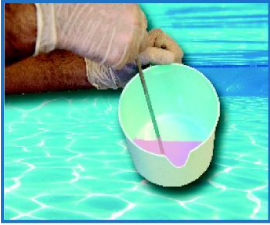
Nonfood
Compounds
P1 NSF

INSULATING and SEALING GEL

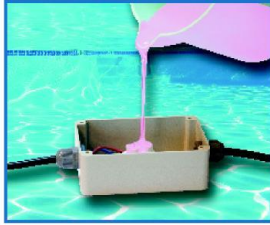
RE-ENTERABLE

RE-USABLE





1 min. max.



1 min. max.



15 min.

Pour the 2 components into a beaker in a 1:1 ratio. Mix (1 min. max). Pour the product within 1 minute max. in about 15 minutes at +25°C the product becomes a gel.

Stickiness

- Exceptional sealing properties in any condition
- Better resistance to pressure
- Effective even in vertical or ceiling applications

Self-agglomerating

- Once cross linked it perfectly adheres on itself characteristics to get a homogenous and compact mass
- It can be therefore applied in multiple layers

Zero waste

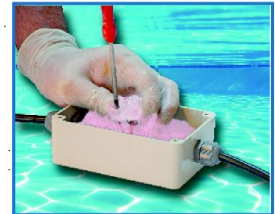
- Due to the nature of the product waste is eliminated; even residual product can be saved and used for the next application
- Also any left over product maintains its high performance

Single bottle

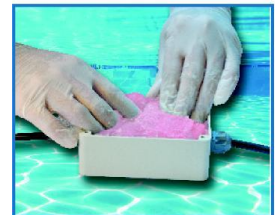
- Highly useful
- Compact packing
- Both components in the same packing



Insulating and sealing



Re-enterable



Reusable



For all types of connections, even in the toughest conditions, for power, telecom and signalling!

Product	Color	Code	Quantity
Isolex Gel	●	05050	250 ml



“Pool Technology”