

## BIZ'GEL sealing gel pouch 210 ml

*The preset dosage saves time and gel!*



### Characteristics

Dimensions of junction boxes to fill (mm):  $\emptyset$  80

Net volume (ml): 210

### Norms

- ☉ EN 60529
- ☉ IP 68

### Benefits

- Dosage preset according to the box to be filled.
- Sets quick (according to temperature).
- Easily re-accessible.
- Non toxic.
- No shelf-life.
- Polymerization, even at low temperatures.

### Compliance marks



## GENERAL INFORMATION

### Description

Bi-component gel with high dielectric, thermal and sealing characteristics.  
Sealed pouches with preset dosage of the bi-component sealing gel.

### Technical details

Dielectric strength: > 20 kV/mm.  
Volume resistivity: >  $2.10^{15} \Omega/\text{cm}$ .  
Voltage: from 0.6 to 1 kV.  
Installation temperature: -15 °C to +55 °C.  
Operating temperature after polymerization: -60 °C to +200 °C.  
Fast reticulation: less than 10 minutes at 23 °C.

### Advice

For optimum polymerization, mix Biz'Gel at a temperature close to 23 °C.  
Polymerization may be longer if the product is conditioned at lower temperatures.  
IP68 index only when used in appropriated casing.

### Application(s)

Sealing and insulation of electrical connections.  
Ideal for sealing junction boxes installed outdoors or in humid environment, with its preset dosage adapted to the dimensions of most standard junction boxes.  
Suitable for sealing outdoor automated devices, intercoms, outdoor electrical and swimming pool installations, etc.

### Instructions



1. Remove the tab separating the 2 components.
2. Mix the components for 30 seconds.
3. Cut a hole in one of the pouch corners.
4. Pour the gel into the product to make it watertight.

 LOGISTIC INFORMATION

 Packaging



**Carton box**

Height (cm) : 4  
 Length (cm) : 21  
 Depth (cm) : 19  
 Net weight (kg) : 0,315  
 Gross weight (kg) : 0,315





 Outer package 1



x 40

**Carton box**

Height (cm) : 44  
 Length (cm) : 50  
 Depth (cm) : 38  
 Net weight (kg) : 12,6  
 Gross weight (kg) : 13,56





 Outer package 2



x 320

**Pallet**

Height (cm) : 105  
 Length (cm) : 80  
 Depth (cm) : 120  
 Net weight (kg) : 108,48  
 Gross weight (kg) : 139

