



JUMBO GEL

Two-component gel based on silicon

cost-effective casting for big quantities

Transparent and economic two-component sealing compound in re-closable cans for serial casting and big branch and connection boxes.

Characteristics

- Special cost-effective and efficient
- Reclosable cans for multiple use
- Transparent
- Mix in standard bucket
- Non-labelled and non-toxic
- Vibration damping
- Removable
- Flexible
- Halogen free
- UV rays stable
- Seals and protects all electrical installations

Application/Suitability

- Indoor (also with high humidity level)
- Outdoor
- Serial casting and big boxes
- Protection against moisture (IP 68 protection class in a suitable box)
- For electrical systems up to 1 kV

Storage conditions/Shelf life

- Unlimited shelf life at ambient temperatures between 0 °C and 40 °C



Scope of delivery

JUMBO GEL component A and component B in cans

Type	Content ml	Art.-No.
JUMBO GEL	2000	364306
	5000	364307
	10000	364308
ZS-JUMBO GEL	5500 Accessory kit (5500 ml bucket and spatula)	366512
	12000 Accessory kit (12000 ml bucket and spatula)	366513

Technical data	Value	Test standard
Viscosity (23 °C)	1000 mPa x s	ISO 2555
Pot life (23 °C)	17 min	EN 60684-2
Dielectric strength	≥ 12 kV/mm	EN 60243-1
Specific volume resistivity	≥ 2 x 10 ¹⁴ Ω x cm	HD 429
Mixing ratio	1 : 1	
Working temperature	15 °C up to 30 °C	
Temperature resistance	-25 °C up to 125 °C	