

NEUTRAL SILICONE OLIVE C-22

Neutral silicone with a low modulus of elasticity **for sealing gaps** between porous and non-porous substrates

Product code	EAN code	Kind	Volume	Application	Expiry date	Color	Single box	Outer carton
			ml	-	months	-	pcs.	pcs.
12021412G04F04	5903111917777	FOIL TUBE	600	FOIL TUBE EXTRUDER	12	WHITE	1	20
OLI000159	-	CARTOUCHE	300	INJECTION GUN	12	WHITE	1	24
12021412G04T30	5903111917784	FOIL TUBE	600	FOIL TUBE EXTRUDER	12	COLORLESS	1	20
12023411C03T01	5902431720395	CARTOUCHE	300	INJECTION GUN	12	COLORLESS	1	24



MATERIALS:

- One-component **high quality silicone sealant** with a low elasticity, naturally cured, supplied in cartouches or plastic packaging
- **White/colorless**
- Adheres well to many building materials **without primer**, except: Teflon, polyethylene and polypropylene surfaces
- Characterize by high resistance to UV radiation, weather conditions and aging.

INSTALLATION:

- The surface on which the application is made must be free of dust, dirt and oil
- Non-porous surfaces such as aluminum or glass should be cleaned with a suitable solvent
- Porous surfaces, such as concrete or brick, should be mechanically cleaned
- It is recommended to use primer for better grip. An adhesion test is recommended each time
- After surface preparation, the silicone is applied using a suitable injection gun. The joints should be processed and smoothed before forming the epidermis
- For the deep gaps, the possibility of moving the silicone should be considered
- The silicone can't be painted
- Uncured silicone can be removed with solvents such as isopropyl alcohol or mineral spirits
- Detailed information on storage, transport and safety are available in the safety data sheet (SDS).



TECHNICAL SPECIFICATIONS:

Properties	Unit	Value
Tack free time	minute	5-10
Curing time	mm/24h	about 3
Dead weight	g/ml	about 1
Resistance to flow (ISO 7390)	mm	about 0
Application temperature	°C	from +5 to +40
Working temperature	°C	from -40 to +150
Hardness (Shore A) (ISO 868)	-	about 18

TENSILE STRENGTH:

Joint 12x12x50 mm – ISO 8339

Modulus of elasticity at 100% elongation (ISO 8339)	Mpa	about 0,35
Tensile strength (ISO 8339)	Mpa	about 1,30
Elongation at break (ISO 8339)	%	>550

The following values were obtained at temperature +23°C and 50% relative humidity, unless stated otherwise.