



Acrylic is a dispersion based, high polymer ratio, single component, insulation material with superior sealing properties that can be used indoors and outdoors.

GENERAL FEATURES

- Single-component and water-based, easy to apply and easy to clean
- Adheres well to porous surfaces such as concrete, brick and wood
- Retains its elasticity after drying, does not crack
- After hardening, it is not affected by weather conditions.
- Can be painted over and is odorless

APPLICATION AREAS

- Indoors and outdoors,
- In the expansion joints between prefabricated building elements,
- In the installation of wood, PVC, iron, aluminum joinery,
- At the junctions of all kinds of building materials,
- As a sealing material in wall cracks,
- Sealing of window and door frames,

Technical Specifications

Base	Siliconized Acrylic	
Consistency	Putty	
Density (DIN 53479)	1,60 ±0,04 g/cm ³	
Elasticity Module 100%	~ 0,2 N/mm ²	
Elongation at Rupture	≥ %200	
Yield – On Vertical Surface (ISO7390)	<3mm	
Shell binding time	30 - 45 min.	(23 °C / 50 % r.h.)
Drying Speed	2 mm /24 hours (23 °C / 50 % r.h.)	
Max stress (DIN 53504)	0,2 N/mm ²	
Shore A Hardness (DIN 53505)	45	
Application Temperature	+5 °C to +30 °C	
Service Temperature	-20°C to +70 °C	

COLOR OPTIONS

- White
- Black
- Anthracite
- Golden Oak
- Brown



SURFACE PREPARATION

- Surfaces that will come into contact with the mastic must be solid, clean and dry; it must be free from oil, dust and rust.
- If there is previously applied filler material on the surfaces, it should be removed by mechanical methods.
- It is recommended to draw masking tape around the application joints. The retracted masking tape should be removed immediately after application.



APPLICATION

- Place the cartridge in the application gun.
- The joints need to be filled with proper application at once and without gaps.
- Before tying the mastic shell, fix it with a suitable spatula or trimming apparatus.
- Remove the masking tape.
- Clean the smeared silicone with a suitable cleaner without allowing it to dry.
- After the curing is completed, the silicone can only be cleaned mechanically.



PACKAGING OPTIONS

450 gr cartridge / Package: 30 pcs cartridges



SHELF LIFE AND STORAGE

12 months if stored in a cool and dry environment, in an upright position between +5 and +25 °C.



ALERTS

- Apply in well-ventilated areas.
- It should not be used in places with constant exposure to water.
- It is not suitable to apply outdoors when there is a risk of rain and frost.
- It is an elastoplastic mastic, so it is not suitable for filling dynamic cracks.
- It should only be painted with elastic paints.



SAFETY INFORMATION

It contains trace amounts of volatile chemicals. Adequate ventilation should be provided when used indoors. Long-term contact with wet mastic should be avoided, as it can cause sensitivity to the skin. Hardened mastic does not contain any elements harmful to health. For detailed information, please refer to the safety data sheet for the product.

Note: All information provided in the Technical Data Sheet is shared based on the reliability of the tests carried out as a manufacturer. Since performance differences may occur in the application, factors such as application surface, environment, surface and product temperature etc. should be considered. It is recommended to test it before being used on different surfaces and areas.