



Fillers

FLEX

Technical Data Sheet

Reviewed: 06.06.2015



DESCRIPTION

FLEX is ready mixed, specially formulated, white, super elastic acrylic putty based on pure acrylic resins. It is suitable for filling cracks and connection joints on walls, ceilings, floors and terraces. Exhibits excellent adhesion on plaster, concrete, bricks, stones, metal, wood etc.

ADVANTAGES

- Ready mixed formula
- Excellent workability
- Dries fast
- Retains its elasticity even at low temperatures
- Presents low shrinkage
- Water resistant after curing
- UV resistant
- Paintable after curing
- Interior and exterior use

APPLICATIONS

- Sealing of horizontal and vertical joints - capable of accommodating a joint movement up to 15%.
- Sealing of most common building joints such as joints between wall and windows / doors, rooftop joints, joints in prefabricated buildings etc.
- It is suitable for plaster, concrete, bricks, stones, metal, wood, aerated concrete blocks, plasterboards, cementboards etc.

INSTRUCTIONS FOR USE

1. Joints must be dry and clean from dust, grease and loose particles and other contamination
2. Previously used materials should be well removed
3. For wide joints it is recommended the use of a flexible sealing strip at a depth equal to 0.7 – 0.8 of the joint width
4. For deep cracks or joints it is recommended the application of water-based primer ISOCRYL DUR AQUA
5. Apply product with a spatula or spreader
6. Press the filler onto the surface to a maximum depth of 9mm
7. Smooth surface with soapy water before skinning
8. Once dry, the final surface may be painted
9. Close lid immediately after use to prevent drying

It is advisable to perform a suitability test prior to full scale application

REMARKS

- Do not use to fill plastics
- Do not apply externally when rain is imminent (within 5 hours of application)
- Do not apply at temperatures (ambient and surface) below 5°C
- Not suitable for repairs to permanently wet areas
- Do not apply in layers more than 9mm deep. For deeper joints use a flexible sealing strip

CLEANING

Remove as much material as possible from tools before cleaning. Clean all equipment immediately after use with warm water.

TECHNICAL CHARACTERISTICS

Type: Acrylic surface filler

Consistency: Thixotropic paste

Colour: White

Smell: Characteristic of acrylic resin

Specific gravity: 1400- 1450 kg/m³ 25°C

Method of application: Spatula

Curing System: Physical drying

Drying times (20°C/ 65% R.H.): 1-2mm /24h

Application temperature: 5°C - 35°C

STORAGE

Store in dry and cool storage conditions at temperatures 5°C-30°C. Protect from moisture, frost and direct sunlight.

SHELF LIFE

At least 12 months in unopened containers. Products should remain in their original unopened containers, bearing the manufacturers batch number.

PACKAGING

800gr, 6kg

PACKAGING	CODE	BARCODE
800gr	07007	5204094070078
6kg	07008	5204094070085

HEALTH AND SAFETY INFORMATION

P101: If medical advice is needed, have product container or label at hand **P102:** Keep out of reach of children **P103:** Read label before use **P501:** Dispose of the contents/containers in accordance with the current legislation on waste treatment **EUH208:** Contains Mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction

Evochem®

EVOCHEM S.A.
Tzaverdella place 13341, Fyli, Attica, Greece
Tel.: 210 5590460, 210 5590155 Fax: 210 5590244
E-mail: info@evochem.gr Website: www.evochem.gr





Fillers

FLEX

Technical Data Sheet

Reviewed: 06.06.2015

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.



Evochem®

EVOCHEM S.A.
Tzavardella place 13341, Fyli, Attica, Greece
Tel.: 210 5590460, 210 5590155 Fax: 210 5590244
E-mail: info@evochem.gr Website: www.evochem.gr

