



FLOWJOINT® FLEX

Flexible polymer for connection and dilatation joints



Qualities

Ready-to-use liquid polymer that cures on contact with atmospheric moisture. FLOWJOINT® FLEX is a liquid, self-levelling, highly flexible joint that has an excellent adhesion to many substrates. Film forming after ± 45 minutes: the sticky effect disappears and the polymer obtains its final properties. Vulcanisation takes place at a speed of approximately 1 to 2 mm/day. The technical characteristics described below are obtained after full curing.

Application

Suitable for applying horizontal dilatation joints for both indoor and outdoor applications. For application of flexible joints of at least 1cm width between cobble stones, bluestone, natural stone, ceramic tiles and for connecting joint with the adjacent building, etc.



| TECHNICAL CHARACTERISTICS | Value |
|------------------------------------|---------|
| Shore hardness A | 25 |
| Elongation at break | 460 % |
| Tensile modulus at 100% elongation | 0,5 MPa |
| Elastic recovery | 25 % |

| Mixing ratio | Consumption | Packaging |
|--------------|---|---|
| Ready-to-use | ± 6 m running meter/packaging (joint width = 1 cm ; joint depth = 3 cm) | 3 kgs |
| Colour | Processing time | Application temperature |
| Light grey | ± 45 minutes | + 5°C till + 30°C (substrate & environment) |

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Directions for use

Cut off a corner of the packaging and pour FLOWJOINT® FLEX into the joint. Take into account that FLOWJOINT® FLEX has an excellent adhesion to many substrates. Edges can be masked with adhesive tape before filling begins. Once opened, the content should be applied within 15 minutes. FLOWJOINT® FLEX can be used on slightly moist substrates, but not in the presence of stagnant water.

When jointing surfaces with FLOWJOINT® and FLOWJOINT® FLEX, we suggest filling up all joints with FLOWJOINT® first. In places where the dilatation joint needs to come, remove the FLOWJOINT® joint before it is fully strengthened (after 3 to 6 hours). FLOWJOINT® FLEX can then be applied directly in the pure cut joints. Do not enter the first 24 hour after applying the FLOWJOINT® FLEX.

Pedestrian traffic possible after 1 day, ongoing traffic after 3 days, heavy duty traffic after full curing of the joint.

Consumption

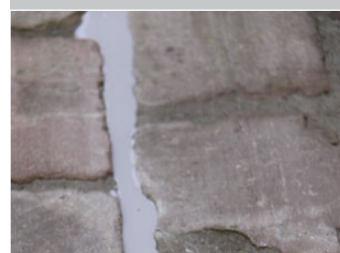
± 6 m running meter/packaging (joint width = 1 cm ; joint depth = 3 cm)

Packaging

Shelf-life of 12 months in the original, closed packaging, stored in dry conditions.

Final result

A long-lasting dilatation joint in flexible polymers.



As the applications of our products are diverse, no single application guideline can be laid down. All product data reflect the state of knowledge of our products at the time of publication. Therefore all suggestions and recommendations concerning the use of our products are merely illustrative. Apply the product on a small and insignificant spot before starting to use our products to be sure the desired result is obtained. Always ask for the technical sheet of our products. Visit the website www.compaktuna.be. Consult our "technical department" which can be reached for free on the green number 0800/92279. The Dutch text shall be exclusively binding.

BVBA POLYTECHNISCH BEDRIJF is EN ISO 9001 certified | Certificat: BE 04/01432

COMPAKTUNA®

Tradition & Quality

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