

akurit WF Multifill ST

Permanently elastic joint sealant

high-quality, 1-component adhesive and sealant

- free from isocyanate, solvents and silicone
- permanently elastic with high compressive strength



Applications

- Joint filler for joint widths up to a maximum of 6 mm
- Repair adhesive for bonding HFD fitting pieces
- for external and interior use

Properties

- can be plastered over
- UV stable
- fast curing
- applicable wet-in-wet
- high adhesion to various substrates

Substrate

Suitable substrates

- Good adhesion to paint systems, metals, glass, ceramics, non-porous substrates in general and various plastics.

Condition / Testing

- The substrate must be dry, load-bearing, clean, dust-free and free of adhesion-reducing residues, release agents, efflorescence and sintered coatings.
- In the case of inhomogeneous, different substrates, however, achievable adhesion values should first be determined by testing.

Pretreatment

- Although good results are also achieved in practice without an adhesive primer, it is advisable to use an adhesive primer on concrete.

Temperature

- Do not process or allow to dry out at air, material or substrate temperatures below +5°C, or if there is a risk of exposure to night frost, or at temperatures above +30°C, or in direct sunlight, or on heated up surfaces, and/or in windy conditions.

Applying / Processing / Assembling

- Apply akurit WF Multifill ST to one side of the dry, grease-free and dust-free adhesive surface and bond immediately.

Drying / Hardening

- Curing 24 hours: approx. 4 mm (at +20 °C temperature and 50 % relative humidity)

Tool cleaning

- Clean all tools and equipment with water immediately after use.

Notes

- With increased air humidity or after spraying the adhesive with water, the skin formation time is much shorter.

Packaging

- 310 ml/cartridge

Storage

- Store in the original, unopened packaging in dry, frost-free conditions.
- Protect against direct sunlight.
- Can be stored for at least 24 months in sealed original container.

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Quantity required / Yield

- coverage: approx. 10 m with 5 mm joint width

Technical Data

Colour	brown beige
Density	1,5 g/cm ³
Temperature resistance, permanent	-40°C to +100°C

All data are average values that were determined under laboratory conditions according to relevant test standards and application tests. Deviations are possible under practical conditions.

Safety and disposal instructions

Safety

- Follow further instructions in the safety data sheet.

Disposal

- Hardened product residue can be disposed of according to waste directory regulations under the Waste Code 17 09 04 (mixed construction and demolition waste, with the exception of waste which falls under 17 09 01, 17 09 02 and 17 09 03).

General notes

This information sheet provides only general recommendations. Should you have any queries relating to a specific application, please contact our technical sales advisor or call our hotline: +49 541 601-601. All of the details given are based on our current knowledge and experience and on the assumption that the materials are professionally applied and used for their normal purpose. All of the details are non-binding and do not release users from their duty to undertake their own tests to ensure suitability for the intended application. Due to the effects of different weather, processing and construction site conditions, no guarantee can be given for the general validity of all details. We reserve the right to make changes as a result of further development of the product and applications engineering. The general rules for construction engineering, the valid standards and guidelines, and the technical working guidelines must be observed. The publication of this technical data sheet renders all previous editions of this data sheet void. Please obtain the latest information from our website.