

WTF[®] A ACRYLIC FLEX GAP FILLING CAULKING SEALANT

Updated: 05.06.2023



ECHNICAL DATASHEET





LISTED IN THE DATABASE FOR Building products that can be USED in **Nordic Swan** Ecolabelled Buildings.

WTF [®] A ACRYLIC FLEX	
Package sizes	310 ml, 600 ml
Color	White
Description	Flexible, movement resistant and gap-filling premium acrylic sealant. For sealing joints or cracks on painted, plastered or construction board surfaces in walls and ceilings, etc.
TECHNICAL DATA	
Base	Acrylic dispersion, M1 classified
Composition	Pasty
Skinning	Approx. 20 min (+23°C degrees / RH 50 %)
Density	1,5 g / ml
Elasticity	15 %
Elongation at break	240 % (measured at the seam)
Operating temperature	+5°C+30°C degrees
Temperature resistance	After drying -20°C+80°C degrees
Paintable	24 hours after application
Drying	Completely dry after about 7 days, depend- ing on the joint, the surface and the sur- rounding air.
Cleaning	Before drying, can be removed e.g. from tools with plenty of water. After drying me- chanically.
Suitable for	Indoor and outdoor use
Shelf life	At least 12 months in unopened packaging.
Storage	Store in a dry and cool place (+5°C +25°C degrees), protected from frost.

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TDS

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BENEFITS

- Easy to apply and work with
- Elastic composition (12,5P)
- Keeps its white color and is water resistant after drying
- Paintable after drying
- Anticracking formula
- Good adhesion to porous materials and aluminum
- Does not contain solvents, silicones, isocyanates or phthalates
- Low emission
- Odourless (M1)

APPLICATION

- For joints with a maximum movement of 15 %
- For different kinds of joints and gaps
- For sealing cover strips, walls, ceilings, etc.

Not suitable for: Natural stone, bitumen, glass or metal.

We recommend an adhesion test before sealing. For large joints, use joint tape/base tape (PE) before jointing to avoid 3-point connections. Do not use if there is a chance of rain or frost during the drying process. Do not use in places where continuous water immersion is possible. Can be painted with the most common types of paint, compatibility testing always recommended. The paint must be relatively elastic so that it can hold on to the stressed mass.

USE

Suitable for all common porous building materials. The surface must be clean and grease-free. Very porous materials should be primed with a primer or a water-acrylic mixture (1 part acrylic + 2 parts water). Apply with a cartridge gun and finish with a caulking tool or similar.

JOINT SIZE

Minimum joint width: 5 mm Maximum joint width: 20 mm Minimum joint depth: 5 mm Recommendation for jointing: Joint width = joint depth.

CLEANING

Before drying with water. After drying mechanically.

SAFETY IN USE

Consider general occupational safety and personal protection.

ENVIRONMENTAL PROTECTION AND WASTE DISPOSAL

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Recyclable packaging. Empty and dried packaging for normal waste collection and otherwise local hazardous waste disposal plant.

CERTIFICATIONS & NOTES

LISTED IN THE DATABASE FOR Building products that can be USED IN **NORDIC SWAN** Ecolabelled Buildings.



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DECLARATION OF PERFORMANCE (SEALING)

EN 15651-1: F-INT-EXT 12,5 P



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