



WORLD'S TOUGHEST FIX

# WTF® T TRUE GRAB® MOUNTING ADHESIVE

Updated: 15.02.2023

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1 / 3

TECHNICAL DATASHEET



LISTED IN THE DATABASE FOR BUILDING PRODUCTS THAT CAN BE USED IN **NORDIC SWAN** ECOLABELLED BUILDINGS.

## WTF® T TRUE GRAB®

Package size	310 ml
Color	white
Description	WTF® Grab Technology-based waterborne new generation mounting adhesive, with high initial tack and final strength. Perfect for porous surfaces.

## TECHNICAL INFORMATION

Base	Modified acrylic dispersion
Composition	Pasty
Final strength wood-wood	ca. 2,3 N/mm <sup>2</sup>
Final strength wood-PVC/aluminum	ca. 1,3-1,5 N/mm <sup>2</sup>
Density	1,30 g/ml
Open time	15 min
Drying	24-48h depending on conditions and material
Operating temperature	+5°C...+30°C
Temperature resistance	After drying -20°C .... +70 °C
Cleaning	When uncured; with water. As cured mechanically.
Suitable	For indoor and outdoor use *
Shelf-life	minimum 24 months
Storage	Store protected from frost at +5 °C to +25 °C. Not to be frozen.



## NOTICE

Acrylic dispersion-based products dry out as the water in the product evaporates. Thus, one of the surfaces to be glued must be porous to allow moisture to evaporate and the glue to dry. The product is not suitable for sealing. \* Does not withstand long-term water stress.

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# WTF® T TRUE GRAB®

## MOUNTING ADHESIVE

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### BENEFITS

- High initial tack
- Good level of final strength
- Especially high final strength when porous materials are glued
- Free of phthalates, solvents, isocyanates and silicones
- Can be used to glue uneven surfaces
- Application only on the one surface
- Excellent tack onto porous materials indoors and outdoors
- Water-based
- Does not corrode surfaces
- Temperature durability -20 °C...+70 °C

### APPLICATIONS

Very good adhesion to all porous building surfaces. Suitable for solid materials fastening, eg. wood, synthetic materials, stone, wall tiles, metal, concrete, stone, plaster, chipboard, etc. Suitable for fixing panels and wooden or PVC baseboards and generally for fixing decorative materials. All standard building materials.

The product does not stick or glue: PE, PP, PTFE (Teflon®) and bituminous substrates. Preliminary adhesion test always recommended.

\* **Not suitable for:** PP, PE, PTFE (Teflon), bitumen.

At least one of the materials to be joined must be porous.

### WORK SURFACE PREPARATION

For best results, surfaces should be clean, structurally sound, and free of grease dust-free. Clean surfaces with alcohol, isopropanol or acetone, plastic surfaces with detergent solution. If the adhesive applies for other building materials such as coatings, first test for compatibility.

### USE

- Check the best before date of the package (printed on the top of the cartridge, black on black)
- Cut the cartridge head open and attach it to the threads. The easiest way to do this is with WTF® Cartridge Opener, with a cutter or knife. Dispense the adhesive as dots or stripes. Always apply a glue dot into corners of boards or pieces.
- Apply the glue with a cartridge gun as straight lines or dots. Always apply a glue dots to the edges of the materials you want to connect and on the corners in panels.
- Press surfaces together immediately and boost adhesion with a rubber hammer or use mechanical clamps. Adhesion may be stressed after 24-48h.
- Strength applied to the pieces determines the final strength, not the duration of pressing.
- Do not use in conditions where permanent water immersion can occur.

### AT ITS BEST

- For wood, stone and decorative materials

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EN



2 / 3

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# WTF® T TRUE GRAB®

## MOUNTING ADHESIVE

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- In indoor use

### ALSO APPLICABLE

- For typical glue applications and for DIY

### LIMITATIONS

- Waterbased, not for sealing
- One of the surfaces must be porous

### CERTIFICATIONS & NOTES

**0% Phthalates Solvents**

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For more information, see the safety data sheet

EN



3 / 3

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