

# Adhesive H2O

## Product properties

Ready-mixed, transparent wet room adhesive. Used for surfaces that are exposed to changing moisture. Included in Flügger H2O wetroom system. Where the adhesive is not included in a wet room system, the product is used for surfaces exposed to changing moisture.

- Included in Flügger H2O wetroom system
- Easy to work with
- Long opentime



## Labelling



## Product use

Bath and toilet, wet and moist zone.

Used cf. applicable legislation and decrees on requirements for substrates, performance, water and vapor tightness.

On concrete, lightweight concrete and plaster.

## Substrate

Must be clean, dry, firm and suitable for surface treatment.

## Treatment

Remove loose material and paint by cleaning and sanding.

Remove dirt, grime, grease and chalking materials by cleaning with Fluren 37.

Water-soluble discolouration, nicotine and soot can be cleaned with Fluren 49 and treated with Stop Primer.

Hard, smooth substrates should be sanded matt.

Cracks, unevenness and holes must be filled.

Absorbent and porous substrates must be primed.

## **Application**

Brush or roller.

Adjust layer thickness to substrate and wall covering.

Apply uniformly wet on wet and finish by brushing/rolling in the same direction.

Differences in layer thickness or uneven structure can result in a non-uniform substrate.

Insufficient layer thickness results in the risk of blistering and inadequate adhesion.

Excess layer thickness results in the risk of cracking and visible stains.

Adhesive applied to the front of the wallpaper may cause visible stains.

Cold/heat can affect the viscosity of the material.

Condensation must be prevented during drying/curing.

Cold and increased atmospheric humidity extends drying time and full curing.

Increased temperature and low atmospheric humidity reduce drying time and full curing.

Always perform a test treatment for a check and acceptance of adhesion and result.

## **Expected result**

Uniform moisture stable substrate.

Does not withstand constant moisture and water exposure.

Can be painted over when wall covering and adhesive are completely dry.

Exercise care in loading the substrate until the adhesive is fully cured.

## **Please note!**

Ensure good ventilation during and after hanging.

## **Environmental information**

Minimize your paint waste by pre-estimating how much paint you need.

Remove as much paint as possible from tools before cleaning.

Paint and cleaning fluid must not be poured down drains, but collected and disposed of as environmental waste.

Empty and dry packaging should be sorted as plastic, metal handles should be removed and sorted as metal.

Store excess paint correctly so that leftovers can be used and environmental impact is minimised.

## **Storage**

Cool, frost free and tightly closed

## **Protection equipment**

Protect skin and eyes from splashes with suitable clothing, gloves and glasses.

Avoid inhalation of spray mist and grinding dust.

Wear suitable protective equipment, see safety data sheet for further information.

## **Supplementary Info**

For this product there is issued an: [Environmental Product Declaration](#)

## Technical Data

Density (kgs/l)	1.05
Solids Weight %	31
Solids Vol. %	27
Nominal spreading rate (m²/ltr.)	4
Long spreading rate (m²/l.)	5
Short Spreading rate (m²/ltr.)	3
Min. working temp. during application and drying/curing	Min. +15°C
Humidity	Max. humidity 80 % RH.
Drying time at 20° C, 60 % RH (Hours)	2
Recoatable at 20° C, 60 % RH (Hours)	2
Dilution	Do not dilute
Cleaning of Tools etc.	Water

## Current TDS Version

January 2025

## Replaces TDS Version

December 2024