

# Wall Seal Pro

Flügger Seal is an elastic sealant for sealing and filling of cracks, joints and corners.

## Product properties

Acrylic sealant, indoor. Paintable with good adhesion and elasticity.

- Elastic
- Low emission
- Good adhesion



## Labelling



## Product use

Used for sealing joints between ceilings, walls, frames, doors and panels on most building materials and painted surfaces.

The sealant should be sized so that the sealant's movement falls below +/- 10%.

## 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.

Prime new or bare, cleaned wood with Interior Stop Primer.

Absorbent and porous substrates can be primed with Primer.

Use the correct size/amount of joint sealant, joint depth = 1/2 joint width.

Narrow cracks and joints are best treated as square joints.

## Application

Filler gun.

Cut off the tip of the sealant gun.

Cut the tip at an angle to adjust to Easily workable, press into place and smooth using a sealer squeegee or joint stick and water before the joint forms a skin.

Choose a tool based on the width of the joint.

Remove excess sealant mechanically.

Apply sealing tape if necessary and remove it immediately after application.

Cold/ heat can affect the viscosity of the material.

Avoid condensation forming.

Cold and increased humidity extends drying time, full curing and recoat interval.

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

Elastic joints, which can absorb temperature-related and moisture-related movements.  
Dry matt non-abrasive, paintable surface.  
Knots can cause discolouration.  
Not suited for areas constantly subjected to moisture and water.  
Cracking during painting can occur if the paint does not have the same elasticity as the sealant.

## Please note!

Joints < 5 mm or > 20 mm do not absorb maximum joint movement.

## Environmental information

Clean off the sealant from tools and wash them with water. Bring remains of fluent sealant to the local recycling centre.  
Minimize your paint waste by pre-estimating how much paint you need. Keep the leftover paint for future use so you can effectively reduce the environmental impact.

**Storage:** Cool, frost free and tightly closed

## Supplementary Info

Low emission, swan labelled, meets requirements for CE marking, cf. EN 15651-1, F INT. and requirements for M1.  
Shelf life: 24 months in unopened container.

## Technical Data

Product Type	Plaster & Sealant
Density (kgs/l)	1.6
Solids Vol. %	85
m/l, depending on joint width and depth	18
Min. working temp. during application and drying/curing	Min. +5°C
Heat Resistance Max. (°C)	Max. +70°C
Humidity	Max. humidity 80 % RH.
Recoatable at 20° C, 60 % RH (Hours)	24
Fully cured at 20° C, 60 % RH (Days)	8
Joint Movement (%)	10
Hardness (Mohs)	47 shore A
Cleaning of Tools etc.	Remove uncured sealant with water. Remove hardened sealant mechanically.

### Current TDS Version

October 2023

### Replaces TDS Version

December 2021