

# Axton Wooden Floor Acrylic Sealant

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Page 1 from 2

## Technical data

Basis	Acrylic dispersion
Consistency	Paste
Curing system	Physical drying
Skin formation* (23°C/50% R.H.)	Ca. 20 min
Density**	Ca. 1,50 g/ml
Maximum allowed distortion	15 %
Temperature resistance**	-20 °C → 80 °C
Application temperature	5 °C → 30 °C
Shrinkage	Ca. 15% (DIN 52451)

\* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. \*\* This information relates to fully cured product.

## Product description

Axton Wooden Floor Acrylic Sealant is a high-quality, solvent free joint sealant, based on polyacrylics.

## Properties

- Solvent-, and silicon free
- Paintable
- Can be varnished with different kinds of parquet varnish.
- Virtually odourless

## Applications

- For the filling of joints with a maximum movement of 15%.
- Filling sealant for joints in parquet-, or laminate floors
- Connection joints between parquet floors, baseboards and walls
- Can also be used for joints in wooden floors.

## Packaging

Colour: light oak, medium oak, dark oak, exotic wood, wengé, maple, pine, light grey wood  
Packaging: cartridge

## Shelf life

At least 12 months in unopened packaging in a dry storage place at temperatures between +5°C and +25°C. Protect against frost.

## Substrates

Substrates: All common timber and laminate floors as well as porous building surfaces. Not

suitable for natural stone

Nature: clean, free of dust and grease.

Surface preparation: No pretreatment required.

We recommend a preliminary adhesion test on every surface.

## Joint dimensions

Min. width for joints: 5 mm

Max. width for joints: 20 mm

Min. depth for joints: 5 mm

Recommendation sealing jobs: joint width = joint depth.

## Application method

Application method: Apply the sealant by means of a manual or pneumatic caulking gun into the joint. Next finish with for example a filling-knife. Repeat in case of shrinking.

Sandable after minimum 24 hours.

Do not apply when rain or frost is imminent during curing process.

Cleaning: Before curing, Axton Wooden Floor Acrylic Sealant can be removed with water from substrates and tools.

Finishing: Finish with a spatula or putty knife.

Repair: With the same material

## Health- and Safety Recommendations

Take the usual labour hygiene into account.

Consult the packaging label for more information.

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. We reserve the right to modify products without prior notice.