

AURO Wood Fill & Fix No. 528

Technical Data Sheet

Type of material

Environmentally friendly, water-based, self-crosslinking, transparent joint filler, made from ecologically selected raw materials.

Intended use

Sanded parquet and wooden surfaces, approx. 0.05 to 0.12 l/m² per coat.

Technical properties

Very good joint strength, fast drying, very good adhesion up to approx. 3 mm joint width, colourfast, easy application and long open time.

Composition

Natural oil hybrid, water, rapeseed–castor oil surfactants, cellulose, silicates, succinic acid esters, benzisothiazolinone, sodium pyrithione. Information for allergy sufferers: Tel. +49 (0)531 - 281 41 0. Current full declaration available at www.auro.de.

Colour shade: Colourless, transparent.

Application

- Shake container thoroughly before use.
- The substrate must be clean, sound, load-bearing and free from separating substances.
- The substrate must be prepared and sanded in accordance with standards for parquet and wooden flooring (e.g. German Federal Association of Parquet and Flooring Technology), refer to DIN 18356.
- Filling must be carried out before final sanding.
- Application temperature >15 °C and <25 °C at up to 65% relative humidity.
- Mix the material with fine sanding dust of the same type of wood to form a spreadable compound directly on the floor to be filled.
- Apply the filler over the entire surface of the area to be treated using a surface spatula.

Drying time under standard climate (20 °C / max. 65% relative humidity)

- Dry, sandable and workable after approx. 45 minutes.
- In conditions of high humidity, low temperatures and higher consumption rates, the drying time will be extended.
- Do not apply below an object temperature of 15 °C!
- Density: 1.00 g/ml

Consumption rate: approx. 0.05 to 0.12 l/m², depending on the substrate.

Cleaning of tools: Clean tools immediately after use with water (if necessary with the addition of AURO Vegetable Soap No. 411*).

Shelf life: Store out of reach of children, in a cool, frost-free, dry and sealed condition. At 18 °C in the original unopened container: 24 months.

Packaging material: Tinplate. Recycle only completely emptied containers.

Disposal

Liquid residues: EWC code 080120, EWC designation: paints. Only recycle completely emptied containers with dried product residues. Dispose of only dried product residues as hardened paint or as household waste.

Warning

Product code: W2+ water-dilutable surface treatment materials, solvent content < 5%. The usual protective measures must be observed, e.g. ensure adequate skin protection and ventilation during application. For information on safe handling, labelling and transport regulations, refer to and observe the current safety data sheet and the label.

Hazard class: Not applicable

EU VOC value according to 2004/42/EC II A (dWb) 130 g/l (2010). Product VOC: ≤ 1 g/l.

Important information

- Shake product well before use.

- During application, avoid direct sunlight, moisture and contamination during drying.
- Application temperature **min. 15 °C**, max. 25 °C, max. 85% relative humidity, optimal 20 °C, 50–65% relative humidity.
- Wood moisture content must not exceed 12% for hardwood and 15% for softwood.
- All coating work must be adapted to the specific object and its use.
- Variations in colour shade due to different effects on other wood species do not constitute grounds for complaint.
- Woods rich in extractives, such as tropical woods or oak, may cause delayed drying. Carry out a preliminary test if necessary.

* See corresponding Technical Data Sheets

This Technical Data Sheet provides recommendations and possible examples. No liability or legal obligation can be derived therefrom. Use of our advisory service does not establish a legal relationship. The information corresponds to our current state of knowledge and does not release the user from personal responsibility. The current state of the art must be observed for all coating work and its preparation. The object conditions and product suitability must be checked professionally and appropriately. Upon publication of a new edition, this Technical Data Sheet shall cease to be valid. Status: 26/01/2026 Technical Data