

Resin Filler

"Colour-Matched" Wood Filler



Easy application
with a spatula



Quick drying



Ready to be sanded
after just 15 minutes^[1]



PRODUCT DESCRIPTION

- Blanchon **Resin Filler** has been specially formulated and developed for sealing joints, splits (up to 2mm), holes and small cracks (up to 3 mm, in several applications) in glued down wooden floors or wood panelling.
- **Resin Filler** is recommended for general filling of glued wooden floors (in particular strip wood floors). Do not use on wooden floors laid on floor battens.
- **Resin Filler** dries and hardens quickly.
- Outstanding adhesion to most wood species (please consult us for rare exotic woods).
- Natural finish.

SURFACE PREPARATION

- Only use on perfectly sanded wooden floors and panelling (see Appendix for details of sanding floors), free of any traces of wax, grease, oil or other existing treatments. Under these conditions, **Resin Filler** sticks perfectly.
- The surface must be perfectly clean and dry: in general, there should be less than 10% moisture content (please refer to Industrial Standards).
- Do not use detergents or whiteners.
- Carefully remove all traces of dust.

Insecticide treatment

- Only use products recommended by Blanchon (Trait'Plus®).

Wood staining

Important: if you want to stain after masking the wood floor, particularly care should be taken with the final sanding. The Aquateinte™ 2K Blanchon, the Blanchon Wood Ageing Agent (positive undertone) and Blanchon Waterborne Dye are recommended for the stage implementation of stain or to obtain a particular effect.

DIRECTIONS FOR USE

Resin Filler should always be used before the final sanding.

- Thoroughly stir contents before use.
- Do not apply to the wood floor if the temperature is lower than 12°C or if the relative humidity is higher than 85%. Never use on wood where the moisture content is higher than 10%. Use only in well ventilated areas. Keep any aquariums and plants away from the environment where the product is being applied.
- Mix carefully with the wood dust from the second sanding; the proportions vary according to use:
 - Fluid filler, containing around 20% wood dust by volume,
 - Thick filler, containing up to 50% wood dust by volume.
- Use the mixture as soon as possible.

NB: before application, it is important to check that the amount and fineness of the wood dust used corresponds to the hole or crack to be filled: too much wood dust makes the **Resin Filler** crumbly.

- Apply with a smooth spatula.
- Large holes, cracks and splits should be filled in several steps (each application should be allowed to fully harden before the next is carried out).
- Once fully hardened, carry out the final sanding and carefully remove all dust. The prepared wood can then be finished with the selected Blanchon products (lacquer, varnish, oil... with or without a primer).

Cleaning of tools

- Clean tools immediately after use with an appropriate thinner.
- Seal the container properly after use.
- Do not empty into drains.

^[1] For 1 mm joints

Resin Filler

DRYING TIMES

- Before sanding/re-coat: about 15 minutes, for 1 mm joints, under normal conditions.

COVERAGE

- Variable, depending on the condition of the substrate and the proportion of wood dust used.

TECHNICAL DATA

USE	Wood filler
RESIN TYPE	Synthetic
AFNOR CLASSIFICATION	Family I, class 5a
DENSITY	0.835 (at 20°C, as per NF T 30020)
REGULATORY INFORMATION	Refer to the relevant Safety Data Sheets (also available on www.blanchon.com or www.quickfds.com)
VISCOSITY	650 centipoises (Brookfield)
MIXING	Mix with wood dust from second sanding
POT LIFE OF THE MIXTURE	Use as quickly as possible (the solvents evaporate very rapidly)
BEFORE SANDING/RECOATING	About 15 minutes, for 1mm joints, under normal conditions

*APPENDIX: SANDING A WOOD FLOOR USING A MACHINE

- This is done using a special floor sander, with an edge sander for the edges and a scraper for the corners.
- The floor sander should be used in the direction of the light, or better still, in the direction of the wood grain.
- Work in even, regular "sweeps" to ensure that the entire surface is done in an identical manner.
- 1st pass: coarse grit (24, 30 or 36) to expose the bare wood and level it.
- 2nd pass: medium grit (50 or 60) to get a smooth, even surface.
- 3rd pass: fine grit (100 or 120) to obtain a good finish.
- Do all the edges of the room with the edge sander and scraper.
- Polishing with a buffing machine fitted with an abrasive mesh (80 or 120) ensures that the surface is perfectly prepared, especially in the case of flooring that has alternating lines (mosaics, chevrons, herringbone pattern, basket weave pattern, etc.).
- Remove all dust carefully, using a powerful vacuum cleaner, from the area to be lacquered, including any skirting boards, window ledges and radiators.

Technical Data Sheet issued on the 10.05.2012.

The information provided in this Technical Data Sheet is given in good faith for information purposes only. In no case whatsoever can this information be considered as a guarantee given by us nor engage our responsibility when our products are used. Since we are constantly striving to improve our products, the information given here may be subject to modification without prior notice.

This Technical Data Sheet cancels and supersedes all previous versions.

Respect
for people and
the environment



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