

Bona Mix&Fill

Technical data sheet

Bona Mix&Fill is a waterborne joint filler designed to be mixed with sanding dust to a suitable colour and consistency. Bona Mix&Fill is used to fill joints up to 2 mm wide and other minor defects in wooden floors. It can be used with all Bona varnishes and oils and is suitable for both light and dark wood species.

- Easy to mix and apply
- Very fast drying
- Anti-corrosive (causes no rust stains)
- Easy to sand
- Low solvent content and no odour
- EC1 Plus certified for very low emissions

Technical data

Product base:	Acrylate dispersion
VOC:	max 5 g/lit
Mixing ratio:	Mix to a thick "porridge like" consistency
Drying time:	- between applications: 20 minutes* - until sanding: 20 minutes* - until finish or oil treatment 1-2 hours*
Application tools:	Stainless steel trowel
Application rate:	~8-12m ² /litre depending on size and quantity of gaps.
Safety	Unclassified
Cleaning:	Wipe tools free from residual material before cleaning with a minimum of water. Dried material can be removed mechanically or by scrubbing with water.
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations.
Storage/transport:	The temperature must not fall below +5°C or exceed +25°C during storage/transport. Reseal the container directly after use.
Shelf life:	1 year from the date of production, in unopened original container.
Pack size:	3x5 litres (44 boxes per pallet) 10 x1 litre(50 boxes per pallet)

*Assumes normal, minor gap formation on newly installed floors at 20°C/60% RH room climate. The wider and deeper the gap, the longer the drying time. Gaps up to 2 mm need drying over night.

Preparations

Ensure floor is acclimatized to its end-use environment, dry and free from wax, dirt and other contamination. Sand the floor to bare wood and to grit 60-80 (before making the final cut). Temperature of the room and the product must not fall below +13°C during application and drying.

Application

1. Shake can thoroughly before use.
2. Mix the product in a container with fine and clean wood dust to a smooth consistency.
3. Apply the mixture across the whole floor using a stainless steel trowel and repeat the procedure if necessary. **Note:** Mix&Fill is not suitable for joints larger than 2 mm. Bona Gapmaster can be used to fill wider gaps.

Finishing



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Finishing



4. When the surface is dry, sand off all excess Mix&Fill with a belt and edge sander grit 100-120. End with a screen grit 120-150 if required.
5. Treat the floor with any Bona coating system according to respective user instruction.

Important notes

- Gaps within plank or end-grain floors are normally not filled. Dry filler could partially break loose when shrinkage/expansion occurs.
- Bona takes only responsibility for the delivered product. Due to the wide variety of wood species available and possible applications, no responsibility can be taken for the total installed product. Certain rare wood species (mostly tropical) or chemically treated wood can trigger unforeseen reactions. If in doubt, conduct a test to ensure satisfactory function and colour authenticity before use.



Mix & Fill is available in 5L and 1L packs.

Bona[®]