

Bona Mix & Fill Plus

WATERBORNE FILLER



Waterborne gap filler with high solids content for the filling of joints and cavities in wood floors.

Bona Mix & Fill Plus is a waterborne binder for the efficient filling of gaps and cavities in wood floors. In most cases, a single application is enough to fill the gaps of a newly installed floor. It is recommended for light to medium coloured types of wood, such as oak, beech, pine and maple. Bona Mix & Fill Plus is suitable for gaps up to 3 mm wide.

- High filling capacity
- Fast drying
- Anti-corrosive
- Great sanding

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TECHNICAL DATA

Product type / base:	Acrylate dispersion
Solids content:	approx. 38%
Mixing ratio:	10-15% wood dust to 85-90% Bona Mix & Fill Plus.
Drying time:	Between applications: 15 - 30 minutes ¹ Until sanding: 30 – 60 minutes ¹ Until finish or oil treatment 1 – 2 hours ¹ ¹ 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 wider than 2 mm need drying overnight
Application tools:	Stainless Steel trowel
Application rate:	8-12 m ² /litre dependent 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. Dispose of all waste at an approved waste disposal facility - do not pour down drains or sewers.
Shelf life:	1 year from date of production in unopened original container.
Storage/Transport:	The temperature must not fall below +5°C or exceed +30°C during storage and transport. Store in a cool place.
Disposal:	Containers with a minimal amount of dried material may be recycled. All waste must be disposed of at an approved waste disposal facility - do not pour down drains or sewers. Follow all local waste regulations.
Pack size:	3 x 5 litres.

Additional detailed information is noted in the appropriate Safety Data Sheet.

PREPARATION

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

Optimal processing conditions are between 18-22°C and 40-60% relative humidity. High temperatures and low humidity reduce the drying time, while low temperatures and high humidity increase the drying time.

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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. If desired it is possible to adjust the colour by the addition of Bona Mix Colour. (See separate TDS)
4. Apply the mixture across the whole floor using a stainless-steel trowel and repeat the procedure if necessary.
5. When the surface is dry, sand off all excess Mix&Fill Plus with 100-120 grit abrasives.
6. Treat the floor with any Bona coating system according to the respective instructions.

IMPORTANT!

Gaps within plank or end-grain floors are normally not filled. Dry filler could partially break loose when shrinkage/expansion occurs.

The information in this document and all other advice and recommendations that we provide to help and assist the applicator are based on previous experience and extensive testing but makes no claim to be complete. Because of the wide range of possible uses and conditions of application of our products, we do not relieve users from the need to carry out their own trials or to seek technical advice from Bona before use. Bona can only guarantee its products and not the construction as a whole. Observe recommendations from flooring manufacturer and the provisions of relevant standards.