Technical Data Sheet

COATINGS

Bona Mix & Fill

WATERBORNE FILLER

Waterborne gap filler to fill joints up to 2 mm in width in wood floors.

Bona Mix & Fill is a waterborne gap filler which should be mixed with sanding dust to achieve the appropriate colour and consistency. It can fill joints of up to 2 mm wide and fix other minor defects in wood floors. Use with any of Bona's lacquers and oils, and on light and dark wood species alike.

- Easy to sand
- Very fast drying
- Anti-corrosive
- Easy to mix and apply

Bona Mix & Fill

WATERBORNE FILLER

TECHNICAL DATA

Product type / base:	Acrylate dispersion
Mixing ratio:	Mix with wood dust to a thick porridge like consistency.
Drying time:	- between applications: 20 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.
Application tools:	Stainless Steel trowel
Application rate:	8-12 m²/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.
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:	Waste and emptied containers should be handled in accordance with local regulations.
Pack size:	3 x 5 litres. 10 x 1 litre.
Certificates & standards:	EMICODE EC 1Plus

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.

Bona Mix & Fill

WATERBORNE FILLER

APPLICATION

1. Shake can thoroughly before use.
2. Mix the product in a container with fine and clean wood dust to a porridge like consistency.
3. Apply the mixture across the whole floor using a stainless steel trowel and repeat the procedure if necessary.
4. When the surface is dry, sand off all excess Mix & Fill with 100-120 grit abrasives.
5. Treat the floor with any Bona coating system according to the respective instructions.

Note: Bona Mix & Fill is not suitable for joints larger than 2 mm. For gaps up to 3 mm use Bona Mix & Fill Plus.

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.