

# Bona Mix & Fill

## Technical data sheet

**Mix & Fill** is a waterborne joint filler designed to be mixed with sanding dust to a suitable colour and consistency. Mix & Fill is used to fill joints up to 2 mm in width and other minor defects in wooden floors. It can be used with all Bona finishes and oils and gives the flooring contractor the possibility to offer a completely waterborne system.

- Works with all Bona finishing and oil systems
- Free of harmful solvents
- No unpleasant smell
- Fills the joints, but doesn't slump
- Waterborne, but anti-corrosive (no rust stains)
- Dries quickly
- Easy to sand
- Always the right colour of the joint

### Technical data

Type of finish:	Acrylate dispersion
VOC:	10g/L
Mixing ratio:	Mix to a thick 'porridge-like' consistency
Drying time, until:	- Ready for sanding: approx 20mins depending on width & depth of gap filled*
Application tools:	Stainless steel trowel
Application rate:	Approx 1 Litre/10M <sup>2</sup> depending on width and depth of gaps filled
Safety	Unclassified
Shelf life:	At least 1 year from the date of production in unopened original container.
Storage/transport:	The temperature must not fall below +5°C or exceed +25°C during storage or transport
Disposal:	Wastes and emptied containers should be handled in accordance with local regulations. Empty, drip-free plastic containers are recyclable.
Pack size:	3 x 5 Litres (44 boxes per pallet) 10 x 1 Litre (50 boxes per pallet)

\*under normal climatic conditions, 20°C/60% R.H.

### Preparation

The surface to be filled must be clean, dry and free from contamination. New floors and old floors should be sanded back to bare wood. A sandpaper grade no. 100-120 should be used for the final sanding of the wood. The sanding dust from this sanding should be retained

### Application

**Note:** Shake well prior to use.

Mix&Fill should be mixed with the retained sanding dust to a texture suitable for application using a steel spatula. This should then be applied across the whole surface of the floor. Larger joints may require additional applications. N.B. Mix&Fill is not suitable for floors with joints larger than 2 mm.

Drying time: approx. 20 minutes at 20°C/55% R.H. This time may be extended where deep or wide joints are filled.

Finishing



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After the Mix&Fill has dried the surface of the floor should be sanded back to bare wood using an abrasive grade no. 100-120 and, if required, finished using the Bona Scrad system. The floor may then be treated using any of Bona finishes or oils.

### Maintenance

Bona Mix & Fill should always receive either an oil or lacquer treatment in order to protect from moisture ingress discolouration etc.

Finishing



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