Technical Datasheet

ECOFILL-MIX

Acrylic water-based joint filler for wooden floors

¤ Description

ECOFILL-MIX is an acrylic water-based product. It has to be used mixed with the dust coming from sanding down wood floors to give a smoothing finish. ECOFILL-MIX, thanks to its high viscosity, has excellent filling power allowing a quick sanding of the floor without shrinkings.

¤ Characteristics

Mixture ratio	single-component
Appearance	thick liquid
Application temperature	+10°C ÷ +25°C
Application	plastic or stainless steel smooth trowel
Thinning (if necessary)	DILUENTE DR H20
Viscosity	38" ± 2 Ford n.6
Sanding	60' [1]
Storage stability	1 year [2]
Packaging	5 L - 10 L
Tool cleaning	DILUENTE DNH 40 (with fresh product)

1   at 20°C and 65% R.H.
2   in original sealed containers at temperatures between +10°C and +25°C
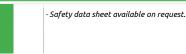
¤ How to use

ECOFILL-MIX has to be applied mixed with the wood dust coming from previous sanding with 80 paper grit, on wooden floors that have been sanded with 24 or 36 and 80 paper grit (regulate the mixing ratio depending on the size of the cracks). After finishing the smoothing, if some cracks are still open, repeat the application always mixing ECOFILL-MIX with the same wood dust. Then sand with 80/100 paper grit and proceed with the next sanding steps. We suggest to make preliminary tests in case of filling of woods with high tannin content (as oak or acacia). The floor treated with ECOFILL-MIX, once dried, can be overcoated with lacquering cycles both water-based or solvent-based.

Notes.

Apply ECOFILL-MIX with stainless steel or plastic smooth trowel. Avoid to use steel spatula because it can rust if in contact with water releasing dark substances coloring the joints or the gaps.

Do not leave excess of product since it take a long time to dry.

¤ Label elements

· Safety data sheet available on request.

¤ Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:

http://www.chimiver.com/tds/EN_ECOFILL-MIX.pdf