

Technical Datasheet

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STUCCO SPATOLABILE METAL

Two-component polyester Filler

¤Description

STUCCO SPATOLABILE METAL is a two-component filler in easily workable paste, based on unsaturated polyester resins. It is suitable to perform any type of intervention on wooden supports, such as reconstruction of missing parts even of large dimensions, grouting, finishing, etc. Any final thickness can be obtained by applying several layers a few minutes apart. It hardens quickly by adding the appropriate catalyst; after hardening it can be sawn, planned, drilled, sanded exactly as if it were wood. It is repairable with most of the enamels and mordants normally available on the market.

¤ Characteristics	
Mixture ratio	2 to 3% of catalyst
Appearance	Comp.A: thick paste
Appearance	Comp.B: paste
Application temperature	+10°C ± +30°C
Application	smooth trowel
Tempo di gelificazione	6' - 8' with 2.0 % hardener. ⁽¹⁾
Sanding	45 min ⁽¹⁾
Total drying time	2 h ⁽¹⁾
Colour	Oak / Douglas Light / Walnut Red /
	Ral 8028 / Black
Storage stability	1 year ⁽³⁾
Packaging	1,5 Kg + 0,045 Kg
Tool cleaning	DILUENTE NITRO or DILUENTE
	ACETONE
1 at 20°C and 65% R.H.	

- 1 at 20°C and 65% R.H.
- 3 in original sealed containers at temperatures between +10°C and +25°C

#How to use

Suitable substrates

Wood of any type, as long as treated as indicated below.

preparation of the substrate

The surface should be dry, free from dust, soil, fouling, rotting, old paints and waxes. The wood must be compact, have a high mechanical strength and have a humidity between 8 and 15%. In the case of substrates that are difficult to clean, consider a sandblasting phase and subsequent insulation.

Application method

Trowel.

Product preparation

Add the hardener to the filler in relation to the room temperature and desired gelling time: 3% to 10 °C, 2.5% to 10 °C, 2% to 20 °C.

Directions for use

Knead thoroughly and apply by adhering the putty to the support by exerting a slight pressure on the trowel. Thick layers should

be applied in two or more coats, the next layer should be applied when the previous one is already hardened and cooled. For thin layers or in case of low temperatures the waiting times for sanding and painting are longer than those indicated in the technical characteristics. For sanding we recommend the use of the following sanding papers: P80, P120, P180, P240.

Recoatability

After 2 hours at 20°C on medium thickness.

Cleaning

Work tools must be cleaned immediately with solvent type DILUENTE NITRO and DILUENTE ACETONE.

¤Label elements



· For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a pratical test by the user who assumes the full responsability of the final result of his work.