Product Information | TECHNICAL DATA SHEET

WOOD FILLER

250 g / 8,82 oz

GENERAL DESCRIPTION

Two-component styrene-free polyester filler, specially formulated for the repair, reconstruction and restoration of wooden elements, both indoors and outdoors.

Its high filling capacity makes it possible to rebuild corners, edges, cracks, holes and areas damaged by impact or wear, producing strong, durable, high-quality repairs. It also offers good adhesion on steel, which makes it suitable for repairs on mixed materials. Its high-thixotropy formula prevents sagging even in vertical applications and makes it easy to apply high thicknesses. It cures quickly, shows barely any shrinkage and sands very easily, allowing repairs to be completed the same day. Once hardened, it can be stained, varnished or painted with most water- or solvent-based products commonly used on wood.

INSTRUCTIONS FOR USE

- Prepare the surface so that it is dry, clean and free from dust, grease, poorly adhered paint, wax or damaged wood residues.
- On metal surfaces, remove the rust and prepare the substrate properly. Do not apply over Etch/Wash Primers.
- Apply a line of hardener across the whole portion of filler (100:2 ratio). Mix thoroughly until a homogeneous paste and a uniform colour are obtained.
- Apply with a spatula, exerting slight pressure to improve adhesion to the substrate.
- Allow to dry for 20-25 min at a temperature of 20 °C. Drying time depends on the ambient temperature. High temperatures speed up curing.
- Sand first with P80-P120 abrasive paper and continue with P180-P240 for the finish. For high-quality finishes, use finer grits.
- Before the final finish, check that the repair is completely hardened.
- Clean the spatulas with MTN WEPRO Cleaning Solvent or a universal cleaning solvent before the product hardens.

PHYSICAL PROPERTIES

Colour:	Light oak
Nature :	Styrene-free unsaturated polyester
Specific weight :	1,6 Kg/l at 20ºC
VOC:	223,6 g/L
Working time after mixing with hardener:	
	3 min at 30ºC
	5 min at 20ºC
	11 min at 10ºC
Drying time:	
	15-20 min at 30ºC
	20- 25 min at 20ºC
	30-40 min at 10ºC
Full cure:	Approximately 2 hours (20 °C)
Recommended sanding:	Initial: P80 - P120 - P180. Finish P240 or finer depending on the desired finish.
Safety:	Read the label and the Safety Data Sheet before using the product. Comply with current safety, occupational hygiene and waste management regulations.
Storage:	Store in its original, tightly closed container in a cool, dry, ventilated place, protected from moisture and direct sunlight, between +5 °C and +30 °C.
Shelf life:	3 years in its original unopened container.

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FEATURES

- Styrene-free.
- Light oak colour.
- Specially designed for wood repair.
- Excellent adhesion on wood and steel.
- High filling power.
- High thixotropy, no sagging.
- Minimal shrinkage.
- Fast hardening.
- 2K polyester filler.
- BPO hardener included.
- Very easy to apply and sand.
- Suitable for interior and exterior use.
- Can be stained, varnished or painted.

APPLICATIONS

Especially recommended for the repair and reconstruction of:

- Furniture.
- Stairs.
- Wooden floors.
- Wooden doors and frames.
- Windows and shutters.
- Mouldings and decorative elements.
- Interior and exterior joinery.
- DIY and professional maintenance.

Can be applied on most natural woods with a low oil or tannin content and on properly prepared steel.

Once cured, the repair can be stained, varnished or painted with water- or solvent-based paints, enamels and varnishes, blending perfectly with the original finish.

IMAGEN



LABEL

COD. BARRAS/BAR CODE

Masilla para madera / Wood Filler 250 g
SPMA0101003

STYRENE FREE
SIN ESTIRENO

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Company certified according to quality and environmental standards:
ISO 9001 - ISO 14001
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