

Product Information | TECHNICAL DATA SHEET

FIBERGLASS FILLER

250 g / 8.82 oz

GENERAL DESCRIPTION

Two-component polyester filler reinforced with 3 mm glass fibers and free of styrene, specially developed for the reconstruction and repair of damaged parts, perforations, and areas with material loss.

The glass fibers provide high mechanical strength, allowing small holes to be bridged and structural repairs to be reinforced on steel, iron, and fiberglass surfaces. Its highly thixotropic formula facilitates application on both horizontal and vertical surfaces without sagging.

It offers excellent filling properties, cures quickly, and can be sanded and overcoated with finishing fillers or any paint system, providing durable repairs for automotive, marine, industrial, and DIY applications.

INSTRUCTIONS FOR USE

- Prepare the surface so that it is dry, clean, and free from dust, grease, dirt, rust, and poorly adhered paint residues.
- Sand the substrate beforehand with P60-P80 sandpaper to improve adhesion.
- On rusted surfaces, completely remove all rust and then apply MTN WEPRO Anti Rust Primer.
- Apply a line of hardener across the entire portion of filler (mixing ratio 100:2). Mix thoroughly until a homogeneous consistency and uniform color are obtained.
- Apply with a spatula, exerting slight pressure to improve adhesion to the substrate.
- For thick applications, apply in several layers, allowing each layer to fully cure before applying the next.
- Allow to dry for 30 minutes at 20°C. Drying time will depend on ambient temperature. Higher temperatures accelerate curing.
- Sand initially with P80-P120 sandpaper and continue with P180-P240 for finishing. For high-quality finishes, use finer grits.
- Before final finishing, ensure that the repair is completely cured.
- It is recommended to apply a coat of MTN WEPRO Grey Filler Primer before the final finish and sand it with P600/P800 sandpaper.
- Clean spatulas with MTN WEPRO Solvent Cleaner or a universal cleaning solvent before the product hardens.

PHYSICAL CHARACTERISTICS

Color:	Olive green
Nature:	Styrene-free unsaturated polyester
Specific Gravity:	1.6 kg/L at 20°C
VOC:	191,2 g/L
Working Time After Mixing with Hardener	:
	4 min at 30°C
	6 min at 20°C
	8 min at 10°C
Drying Time:	
	15 min at 30°C
	20 min at 20°C
	30 min at 10°C
Recommended Sanding:	P80 - P120 -P180 - P240
Sanding Time:	Approximately 30 minutes
Safety:	Read the label and Safety Data Sheet before using the product. Comply with applicable safety, occupational hygiene, and waste management regulations.
Cleaning:	Fresh product can be cleaned with acetone, alcohol, or universal thinner. Once cured, remove mechanically.
Storage:	Store in its original tightly closed container in a cool, dry, and well-ventilated area, protected from moisture and direct sunlight, at temperatures between +5 °C and +30 °C.
Shelf Life:	3 years in the original unopened container.

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FEATURES

- Styrene-free.
- Olive green color.
- 2K polyester filler.
- Reinforced with 3 mm glass fibers
- Includes BPO hardener.
- Excellent mechanical strength.
- High filling capacity.
- Ideal for rebuilding damaged areas and filling holes.
- Creamy, easy-to-apply formulation.
- High thixotropy, no sagging.
- Excellent adhesion to steel, iron, and fiberglass.
- Easy to sand.
- Suitable for both thin and thick layers.
- Can be overcoated with finishing fillers and any paint system.

APPLICATIONS

Especially suitable for the reconstruction and repair of:

- Vehicle bodywork and metal panels.
- Fiberglass components.
- Boats and marine vessels..
- Caravans and camper vans.
- Polyester composite components.
- Repair of small holes and areas with material loss.
- DIY, automotive, marine, and industrial applications.

Can be applied to steel, cast iron, and fiberglass free from mold-release agents.

IMAGE



LABEL

