

## NAUTIC WHITE polyester filler

**Description:**

**NAUTIC WHITE** – white polyester filler to be applied with a trowel. For repairing small laminate surfaces, e.g. hull and deck scratches, and for final surface levelling. Thanks to small filling particles it can be easily applied in thin layers and fills out small cavities and scratches. Allows fine-grained abrasive paper treatment, leaving a very smooth surface.

**Caution: The product is not waterproof. It is necessary to apply a protective layer coating (e.g. a gel coat).**

**Substrates:**

- polyester laminates,
- steel,
- galvanised steel,
- aluminium,
- two-component acrylic primers,
- old varnish coats.

**Caution:** The filler should not be applied directly on reactive sealers (wash primers) or one-component acrylic and nitrocellulose products.

**Surface preparation:**

- polyester laminates: degrease, dry grind P80 – P120, degrease again with a silicone remover,
- steel surfaces: degrease, dry grind P80 – P120, degrease again,
- aluminium surfaces: degrease, tarnish with an abrasive cloth, degrease again,
- galvanised surfaces: degrease, tarnish with an abrasive cloth, degrease again,
- primers: degrease, dry grind P220 – P280, degrease again,
- old coats: degrease, dry grind P220 – P280, degrease again.

**Mixing ratio:**

Nautic White filler – 100 parts by weight,  
Hardener (colour: white) – 2 to 3 parts by weight.

**Application life after mixing with the hardener:**

4 to 6 minutes at 20°C.

**Curing time:**

20 to 30 minutes at 20°C.

The above time can be cut down by holding at a temperature of maximum 60°C for 10 minutes.

**Grinding:**

- rough: P180 – P240,
- finishing: P240 – P320.

**Coatability:**

Polyester finishing filler, polyester spray filler, acrylic primers.

**Procedure:**

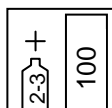
Mix the components thoroughly until obtaining a uniform colour. Observe the required amount of hardener; it is advisable to use a filler dispenser in order to obtain the appropriate component ratio. Apply a layer not thicker than 5 mm with a trowel. Minimal application temperature: +10°C.



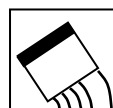
Clean and grind  
the surface



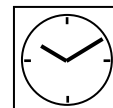
Degrease



Ratio by weight:  
100+2-3  
Pot life:  
4 - 6 min./20°C



Fill in



20 – 30 min./20°C



1. P180-P240  
2. P240-P320

**Colour:**

White.

**Volatile organic compounds content:**

VOC limit (cat. B/2) = 250g/L (ready to apply mixture).

VOC = 90g/L

The volatile organic compounds (VOC) content conforms with:

The Regulation of the Minister for Economic Affairs of January 16, 2007 (Legal Gazette of January 24, 2007);

EU Directive 2004/42/CE of April 21, 2004.

**Equipment cleaning:**

NC solvent.

**Storage conditions and shelf life:**

Store in a dry and cool place, away from sources of fire and heat.

Avoid direct exposure to sunlight.

Filler: 24 months at 20°C.

Hardener: 18 months at 20°C.

**Safety requirements:**

See the Safety Data Sheet of the product in question.