



INTERIOR
EXTERIOR



COSMOBOIS

WOOD FILLER

Product description

COSMOBOIS is a 2 pack wood filler that can be applied to all types of wood. Quick drying and highly flexible COSMOBOIS will not shrink or crack and when fully cured can be cut, screwed, and drilled. Easy to sand, COSMOBOIS is compatible with any single or two pack finish.

Properties

- Excellent adhesion.
- Easy to use - Easy to sand (Manually or Mechanically).
- Quick drying - Dries in 10 minutes.
- Drill, Sand, Cut, Screw...
- Compatible with all paints - Single and two pack.
- Highly elastic - Does not crack or shrink.
- Does not clog abrasives.
- Tintable.

Basic uses

- Interior and exterior.
- Horizontal and vertical.
- Furniture, Joinery, Decking, Garden furniture...
- All wood types.

Technical data

Colour: Pine.

Vehicle Type: Filler: Polyester resin.

Hardener: Benzoyl peroxide.

Specific Gravity: 1.85 ± 0.03 g/cm³ DIN 53 214.

Shelf Life: 1 year in original unopened packaging.

Container Size: 500 g.

Drying Time: 10 minutes @ 20°C.

VOC: EU limit value for this product (cat IIB/b) 250 g/l (2004/42). This product contains max 216 g/l in its ready to use form.

Application tools

Filling knife.

Good application practice

For narrow cracks rake out to enlarge.
Stir filler well before mixing with hardener.
Do not mix filler and hardener in the can.
Apply between 10°C and 25°C.

Surface preparation

Surfaces must be clean, dry and free of dirt, grease, grime, all loose material and other contamination.
Remove all loose and old finishes from around the area to be repaired.
Thoroughly abrade the surface using a coarse abrasive paper.
Wipe surface clean with Acetone, Ethyl Acetate, Methylated Spirits (De-natured Alcohol) or similar to remove any abrasion residue. DO NOT use White Spirit.

Application

Tinting (optional):

Add 2% (max) of universal colourant to the filler and mix in well before mixing with the hardener.

Mixing:

Add 2% of hardener to quantity of filler for 10 minutes drying. As a guide 1 coffee bean size of hardener to 1 Chestnut size of filler.

Cold weather increase amount of hardener.

Hot weather decrease amount of hardener.

Ensure hardener and filler are well mixed.

Increasing or decreasing the amount of hardener does not affect the overall curing time.

Application:

Work filler in to crack or hole.

Smooth off with filling knife.

For repairs deeper than 25 mm - build up in layers allowing too dry between applications.

For a smooth finish sand (100 grit paper) before applying finish.

Allow 24 hrs before machining (Drilling, Mechanically Sanding...).

Clean-up

Clean tools immediately after use with Acetone, Ethyl Acetate or similar.

Dispose of any unused hardener/filler mixture in accordance with local regulations. DO NOT put back in container.

Storage

Store in original container.

Keep from freezing and high temperatures.

General information

Every care is taken to ensure that the information provided in this technical data sheet is accurate.

OWATROL International is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at info@owatrol.com or the local OWATROL Agent for your country. The information above is correct at the date of issue.

All other OWATROL products named in this document should be used as per label instructions and the technical data sheet.

Safety

Refer to the safety data sheet (MSDS) available at www.owatrol.com and text on the packaging.

Keep out of the reach of children.

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COSMOBOIS is a trademark



Find all our solutions:

www.owatrol.com