

Fixative IF3

Presentation

Fields of use:

Fixing sealer protection of waxed concrete interior walls and floors (consult us for exterior walls and floors).

Composition:

Dual component solvent PU fixative.
Component A: base; Component B: hardener

Properties:

Finish product that gives a highly mechanically- and chemically- resistant system. This product is ideal for use in environments with major mechanical and chemical constraints (kitchens, bathrooms, etc.). Its short drying time means successive coats can be applied very quickly. It is therefore ideal on small surfaces created *in situ* to minimise movements on site.

Packaging:

1.1 L and 5.5 L

Finish:

Silky matt and matt

Application

Substrate and substrate preparation:

Concretes and perfectly consistent by-products, perfectly clean and dry epoxy and polyurethane resins, free from grease spots.

Clean the unrefined concrete with the MA's New screed cleaning agent and rinse to neutralise the pH.

Sand varnished concretes with 120 grade paper to rehabilitate the wear course.

Preparation:

Resin/hardener mixing ratio: 10:1

Failure to comply with the resin and hardener mixing proportions alters the performances of the product (chemical and mechanical resistance).

Application conditions:

Ambient temperature	18-35°C (ideally 20 to 25°C)
Substrate temperature	>3° of the dew point to avoid all condensation
Relative humidity	>40% and < 80% (ideally 50 to 65%)
Protect from wind, sun and frost during application and setting	
Ventilate the room during application and drying to prevent any surface defect to the varnish film	

Failure to comply with these application conditions causes drying and hardening problems.

Application equipment:

Bristle roller 10-12 mm, gun: nozzle diameter 1.6-1.8 mm.

Application method:

Application in 3 coats.

Coverage: 300 grams per m² for 3 coats
Application in 3 coats.

Drying time at 20°C and 60% relative humidity:

Dust free	30 minutes
Dry to the touch	2 hours
Between coats	3 hours
Completely dry	7 days minimum. Do not lay carpets until 7 days drying have passed.

A suitable thinner (10%) can be added to increase the set-up time (consult us).

Tool cleaning:
Solvent-based cleaner.

Technical characteristics and performances

Product appearance:

Appearance in pot: colourless liquid
Applied appearance: silky matt

Density A+B (at 20°C): 0.95

Flash point: < 21°C

Practical duration of use: 1 hour

Despite their seeming fluidity, old mixes detract from the quality of the surface (bond/mechanical and chemical resistance). Never re-use them.

Specular gloss under 60°: Silky matt: about 8 UB
Matt: 3 to 5 UB approximately

Indicative data that can vary depending on application conditions

Other data: -

Storage and safety

1 year shelf life in its unopened original packaging, away from sunlight or freezing, at a temperature of between +16° and 25°C.

Check the best-before-date on the packaging before use.

When applied in a closed room near homes, plan to install an extractor fan to prevent unpleasant solvent fumes coming from the varnish.

Wear appropriate safety equipment. Refer to the safety data sheet.
For additional safety information, refer to the safety data sheet.
The VOC contents are also available in Part 15 of the safety data sheet.
For additional safety information, consult the safety data sheet.

*All the information in this technical sheet is given for information only and shall not incur our responsibility. Always test products before use.
Refer to the safety data sheet for any additional information on use precautions and safety instructions.*