



UVITEN

Water Based Wood Stain and Preservative

Description

A water based stain and preservative with excellent penetrating characteristics, for interior and exterior wood surfaces. It has low odour and offers a satin finish. It can be applied on planed exterior, softwood joinery, such as windows, doors, claddings, fences, panelling, beams and garden furniture. Its micro-porous and elastic properties enable it to resist destructive and unsightly peeling, blistering and cracking by accommodating movement and changes in wood moisture content. UV absorbers provide protection against the damaging effects of sunlight. Special fungicides protect the wood against mould and fungal staining.

Technical Specifications

Vehicle type	:	Acrylic
Specific Gravity	:	1.02±0.03
Volume solids	:	34±1%
Weight solids	:	32±1%
Viscosity	:	90±5KU's
Gloss	:	50±5 at 85°, Satin (EN13300).
Coverage (on a smooth surface)	:	10-12m ² /L / coat
Dilution	:	Prime coat up to 25% by volume Subsequent coats up to 10% by volume
Drying time at 25°C and relative humidity 50%	:	Touch dry: 1 hour Recoat: 4 hours depending on weather conditions
Flash point	:	Non-flammable
EU limit value for this product (cat. A/e): 130g/l (2010). This product contains max 45g/l VOC		

Instructions for Use

SURFACE PREPARATION

Untreated Wooden Surfaces: In order to avoid premature failure of the coating, the moisture content of the wooden surface must preferably be below 15%. Surface to be treated must be free of oil, grease, dust or any dirt, before applying **UVITEN**.

Old Unprotected Wooden Surfaces: Exposed unprotected wood will develop a greyish colour and degraded surface. Sand and scrape the surface to expose a sound wood surface before **UVITEN** is applied. Preferably use a darker shade of **UVITEN** in order to hide the already discoloured wooden surface.

Varnished Wooden Surfaces: Remove completely previous varnish by scraping and sanding. Always work in the direction of the wood grain. Any broken edges or surface beginning to flake must be feathered down to a smooth edge. Firmly adhered varnish may require removal with paint remover. Only water based removers should be used like Peletico's Paint and Varnish Remover. Then wash and allow to dry.

APPLICATION

Thinning/Cleaning: De-ionised water.

Application tools: Brush, Roller or Airless spray.

Application Temperature: Ideal temperature for the application should be between 5-35°C and the relative humidity should not exceed 80%.

Stir well before use. Apply one coat as a primer and then 1-2 coats, as finishing coats.



Cleaning of Tools: Remove as much paint as possible from tools and clean immediately with water and detergent solution.

PACKING: 0.75L, 2.5L, 4L.

COLOUR RANGE: **UVITEN** is available in Clear and eight semi-transparent colours. Please refer to **UVITEN** colour card.

STORAGE: Store in a dry place, away from direct sunlight and/or extreme temperatures. Close the container after application.

Health and Safety Measures

- Keep out of reach of children.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- If swallowed, seek medical advice immediately and show the container or label.
- It contains a biocidal product. It contains 5-Chloro -2-methyl-4-isothiazolin-3-one (EC no. 247-500-7) and 2-methyl-2H-isothiazol-3-one (EC no. 220-239-6) (3:1). May produce an allergic reaction. Treated article: Film protection only.
- Apply only in well ventilated areas.
- Do not empty into drains.
- Avoid release to the environment.
- For more information please refer to Safety Data Sheet.

WASTE MANAGEMENT

Do not empty surplus paint into drains, and do not dispose together with household refuse. Advice regarding disposal and collection should be sought from the local authorities.

***Note:** The information supplied in our literature or given by our employees, agents or distributors concerning the use of our products is based upon extensive experience and given in good faith in order to help you. We guarantee the consistent high quality of our products; however, as we have no control over site conditions of the executions of work, we cannot accept any liability for any loss or damage, which may arise as a result thereof.*

