

# proAqua Satin Varnish



1. **earthBorn proAqua Satin Varnish** is a transparent, water-soluble, oil and acrylic-free coatings for the treatment of wood surfaces inside and outside the home (*Crystal Clear for interior use only*).

## 2. Colours and Product Codes

	<i>Clear UV</i>	<i>Crystal Clear</i>	<i>Pine</i>	<i>Walnut</i>	<i>Oak</i>	<i>Mahogany</i>
750ml	2-3622	2-4092	2-4192	2-4292	2-4392	2-4492
	<i>Teak</i>	<i>White</i>	<i>Ebony</i>	<i>Red</i>	<i>Blue</i>	<i>Green</i>
750ml	2-4592	2-4892	2-4992	9-5192	9-5392	9-5592

proAqua Satin Varnish can be applied by brush, roller or spray gun. For exterior application do not use below 8°C,

## 3. Coverage

Approximately 70-90ml per square metre (11-14 sq m per litre)

## 4. Thinner

Water (up to 10%)

## 5. Drying times

The product is touch-dry after 15 minutes; light sanding can be carried out after 30 minutes and a second coat applied after 1 hour dependent on environmental conditions. Due to the rapid drying rate of proAqua Satin Varnish, care needs to be taken to work in a logical manner so as not to 'over-brush' or 'lay off' areas already varnished. Particular care needs to be taken when varnishing large flat areas or panels.

## 6. Uses

proAqua Satin Varnish is suitable for use on interior and exterior wood – doors, window frames, furniture, shelving, skirting boards, fascia boards, cladding, garden furniture and other smooth planed wood. (*Crystal Clear for interior use only*)

N.B. proAqua Satin Varnish is not recommended for floors or other heavy-duty surfaces.

## 7. Properties

proAqua Satin Varnish is weather resistant and water repellent with excellent adhesiveness. The UV resistant pigments of the varnish help to protect the wood against discolouration. Free from chemical solvents it is manufactured from natural raw materials which have minimal impact on the environment.

## 8. Preparation

For best results proAqua Satin Varnish should be applied to bare and untreated wood. Surfaces previously coated with proAqua Satin Varnish should be lightly sanded before recoating. It is not recommended for use on surfaces previously treated with oil-based products such as gloss and polyurethane varnish. The surface should be smooth, dry and absorbent. Loose or flaking material must be removed with a brush or scraper. Any defective wood should be repaired and any exuding resin removed with alcohol or a similar product.

## 9. Application

Stir thoroughly before use. Apply an initial coat of varnish diluted with water (9 parts varnish mixed with 1 part water). For best results apply two, further thin, undiluted coats of the varnish, allowing to dry and lightly sanding between coats.

immediately after rain, fog or frost or when these conditions are forecast.

## 10. Cleaning

Remove as much proAqua Satin Varnish as possible from tools before cleaning with warm, soapy water.

## 11. Storage

Keep containers tightly sealed in a cool, dry and frost-free place. Unopened containers have a minimum shelf life of 12 months when stored under the recommended conditions

## 12. Ingredients

Water, silicic acid, vinegar esters, surfactants, preservative (Clear: UV absorber, micronised titanium dioxide; Colours: pigments)

## 13. Maintenance

As with all varnishes, when using the product outside, it is wise to inspect the surface annually and rectify any small problems with a further application to prolong the life of the wood.

## 14. Risk class

None.

## 15. Safety

Please refer to Material Safety Data Sheet

## 16. Disposal

Any leftover varnish should not be emptied into drains or watercourses but allowed to dry and reference made to local authority disposal guidelines.

*The user is recommended to test the product on the intended surface to ensure its suitability*

*The final appearance is dependent on the colour of the wood being coated.*

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