

VITAX PRO

greenhouse shading liquid

Description:

A high quality primer specifically designed to prevent exudation and knot stains from naturally resinous timbers, for shading exterior applications.

Properties:

Gloss Level	Theoretical coverage	Recommended film thickness	Recommended number of coats	Surface dry	Time to recoat
Eggshell (10-20%)	9m ² per litre (varies with surface porosity)	55 microns dry, per coat.	2	4 hours	16 hours minimum
Volume solids	Colour Availability	Available pack sizes			
46%	white only	20 kg			

Approvals & Standards:

Quality Control:

Manufactured under the auspices of ISO 9001:2015 quality & ISO 14001:2015 environmental management systems.

VOC Content:

2004/42/EC EU limit value for this product (cat. A/g SB): 350g/l (2010). This product contains max.350g/l VOC.

Outdoor Air Quality: This product has been tested under the regulations outlined in French Outdoor Air Quality Decree No 2011-321 – Arrete April 2011 and was awarded an A+.

Surface Preparation:

Nylon / Glass: Clean the top cover of the greenhouse thoroughly from dust and other dirt beforehand. Then apply the product on the nylon. It should not rain for at least two days after application. It will gradually wash off after 10 times of rain. It does not require any additional washing costs.

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Application:

Mix thoroughly before use. Do not apply to surfaces when the ambient temperature is below 8°C.

Brushing: use a spray pump and nozzles (you can also use a spray drone. It is manufactured to fit the drone nozzle and does not damage it)

You can spray the product onto the surface until you get the desired shade percentage

Spray Finishing:

Conventional:

Thin with up to	25% (v/v)
Tip size:	1.60 to 2.00 mm (62 to 78 thou)
Air pressure:	0.28 to 0.41 MPa (40 to 60 psi)

Airless

Thin with up to	10% (v/v)
Tip size:	0.28 to 0.54 mm (11 to 21 thou) 12.6
Pressure at tip:	to 19.6 MPa (1800 to 2800 psi)

Cleaning:

Remove excess paint and clean all equipment using white spirit, or appropriate substitute, immediately after use. Never store brushes or roller sleeves in cleaning solvent as this will result in deterioration of their application performance.

Storage & Shelf Life:

Store unused paint in a cool, dry, frost free area, away from direct sunlight and sources of ignition. Ensure tin lids are securely and correctly replaced after use. When unopened and stored under the conditions above, this product is stable for a minimum period of two years.

Disposal & Recycling

Dispose of excess or waste paint via a licensed waste handling operator. Empty Plastic containers may be recycled (remove plastic handle on 20L tins).

Health & Safety

Always read the label on the can before use. Ensure maximum ventilation during application and drying. Consult product material safety data sheet for further details.

The product does not contain any harmful additives that can damage nylon and glass, and this has been confirmed in laboratory conditions.

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