



WEATHERSHIELD PRESERVATIVE PRIMER

Weathershield Preservative Primer from **Dulux Trade** penetrates into wood to seal and preserve against water damage, decay and blue stain fungi.

KEY BENEFITS

- Penetrates & Seals New Bare Wood
- Protects from Decay & Blue Stain Fungi

PRODUCT INFORMATION

Typical Use

Suitable for use on new, bare wood.

Pack Size

1L, 2.5L

Colour Range

Clear

Film Properties

N/A.

Composition (nominal)

Pigment: none

Binder: emulsifiable linseed oil

Solvent: Water.

Volume Solids

Clear: 38% (nominal).

SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry).

Remove all loose and defective coatings, if necessary, stripping back to bare wood. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Remove and treat any mould, algae, lichen with ***Weathershield** Multi-Surface Fungicidal Wash. Remove defective glazing material, clean the rebates and any loose or open joints.

Replace any rotten wood and troublesome knots with new timber. Thoroughly rub down all surfaces to remove any grey, weathered wood and surface sheen from remaining coatings, and then dust off (refer to your COSHH Assessment).

Apply 1 or 2 coats of an appropriate knotting solution to any remaining knots.

Fill any surface defects, open joints etc. with an appropriate filler and replace any missing glazing material with a suitable glazing compound.

SYSTEMS INFORMATION

Mix the **Weathershield** Preservative Primer thoroughly by shaking the container. Pour out a sufficient amount of primer for the job into a suitable container. Do not use direct from the can or return any unused primer to the container.

Do not thin. Prime all bare wood with 2 coats of **Weathershield** Preservative Primer including any new or bare replacement beading. Apply second coat as soon as the first coat has soaked in. This typically takes 2-6



WEATHERSHIELD PRESERVATIVE PRIMER

540

hours. Do not allow first coat to fully dry before applying the second coat as this will reduce penetration into the wood and prolong total drying time. Allow 16 hours for second coat to dry.

Excess primer should be wiped off surrounding paintwork. New joinery is often factory primed using a stain basecoat (also called a dual-purpose primer). These materials quickly erode when left exposed and may need to be re-primed. Factory applied pigmented primers should conform to BS 7956: 2000 (as amended).

Allow a minimum of 16 hours before overcoating with an appropriate **Weathershield** paint system. Apply 1 coat of the appropriate coloured **Weathershield** Exterior Flexible Undercoat or **Weathershield** Quick Dry Exterior Undercoat to all primed wood. Apply a second coat of **Weathershield** Exterior Flexible Undercoat or **Weathershield** Quick Dry Exterior Undercoat overall, followed by either 1 coat of **Weathershield** Exterior High Gloss, **Weathershield** Quick Dry Exterior Gloss or **Weathershield** Quick Dry Exterior Satin (depending upon type of finish required).

Where a special process colour is to be used, or where a strong colour change is required, additional coats will be required (see appropriate **Dulux Trade** colour literature).

When painting resinous wood or woodwork with a history of blistering it is advisable to use light colours only, particularly on south facing elevations. The maximum benefits of this system will only be realised when used as directed above on good quality timber that conforms to BS EN 942: 2007, in conjunction with good component design.

APPLICATION METHOD

Brush only. Do not spray.

Health, Safety & Environmental Information:

Statutory conditions relating to use: FOR USE ONLY AS A WOOD PRESERVATIVE. READY-TO- USE WATER-BASED LIQUID, DO NOT DILUTE. CONTAINS PROPICONAZOLE 0.24% w/w (2.5g/l), 3- IODO-2- PROPYNYL-N-BUTYL CARBAMATE 0.75% w/w(7.8g/l). APPLICATION RATE. APPLY AT A RATE OF 1 LITRE OF PRODUCT PER 4.5-5.5 SQUARE METRES OF TIMBER SURFACE. Avoid release to the environment. Keep children away from the product during application and while drying. Violation of the regulations

highlighted below may lead to criminal proceedings. May only be used above ground to protect wood from sapstain, and wood-attacking fungus. May only be used in use classes 2 and 3 (EN 335:2013). May not be used to combat pests and not at higher doses than those stated in the instructions. May only be used in doses of 200 ml/m² when painting. Must not be used on timber that comes into direct contact with food or foodstuffs. Not for indoor use. Treated wood may only be used for externally facing windows and doors. During application, cover the ground to ensure any spills are collected. To protect aquatic organisms this product must not be used in close proximity to the aquatic environment (streams, lakes ponds etc). The treated wood must be overcoated with paint. This overcoat must be maintained continually. Keep away from food drink and animal feedstuffs. Use biocides safely and sustainably. Use only in well ventilated areas. Avoid all unnecessary exposure: in particular avoid ingestion. Direct skin contact with the product must be avoided. This material and its container must be disposed of in a safe way. Do not contaminate foodstuffs, eating utensils or food contact surfaces. Wash hands and exposed skin before meals and after use. Keep in a safe place. Avoid all contact With plant life. For Professional users. Wear protective clothing. Wear chemical resistant gloves when using this product. Read label before use. Wash hands after using.

Authorisation Numbers
UK:- UK-2018-1144-0004
IE :- IE/BPA 70502-001

Precautions: WASH ANY CONTAMINATION from skin or eyes immediately. WASH HANDS AND EXPOSED SKIN before meals and after use. Keep only in the original container. Keep container tightly closed. KEEP IN A SAFE PLACE. 3-IODO-2-PROPYNYL-N-BUTYL CARBAMATE is a carbamate compound which has weak activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds. To avoid risks to man and the environment, comply with the instructions for use. This product is approved under the Control of Pesticides Regulations 1986 (as amended) for use as directed. HSE number 9073

21/10/2020

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 5m² per litre.

Thinning

This product should not be thinned.



21/10/2020

540

WEATHERSHIELD PRESERVATIVE PRIMER

Spray Recommendations

This product should not be sprayed.

Drying Times

Single coat at standard thickness:

RECOAT: 24 hours.

Recoat: Allow the previous coat to soa applying the next.

Cleaning Up

After use, remove as much product as possible from equipment before cleaning with water.

Transportation & Storage

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

VOC

EU limit value for this product (cat A/f): 130g/l (2010)
This product contains max. 45g/l VOC.

FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on 0333 222 70 70.

* **Weathershield** Multi-Surface Fungicidal Wash contains: Benzalkonium Chloride.

Use biocides safely. Always read the label and product information before use.

Always read full Health, Safety & Environmental Information on can before use.

Safety datasheet (SDS 540) is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting duluxtrade.co.uk.

AkzoNobel, the AkzoNobel logo, the Flourish logo, Dulux Trade, Weathershield and the Planet Possible logo are trademarks of the AkzoNobel group. © AkzoNobel 2014.



At **Dulux Trade**, we believe by working with our customers we can reduce waste and do more with the resources we have. Together we can create a better future for our planet. Join us at duluxtrade.co.uk/pp