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540

WEATHERSHIELD

PRESERVATIVE PRIMER+ (BP)

Weathershield Preservative Primer+ (BP) from **Dulux Trade** penetrates into wood to seal and preserve against water damage, decay and blue stain fungi. Provides 8 year weathering durability, when used as part of the full **Weathershield** exterior paint system.

KEY BENEFITS

- 8 Year All Weather Protection
- 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 and 5L.

Colour Range

Light green liquid.

Film Properties

N/A.

Composition (nominal)

Pigment: Light green tint.

Binder: Acrylate modified alkyd resin in a water-based emulsion.

Solvent: Water.

Volume Solids

White: 38% (nominal). Other colours will vary.

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 or moss 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+ (BP) 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+ (BP) including any



new or bare replacement beading. Apply second coat as soon as the first coat has soaked in. This typically takes 2-6 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. Prime any bare metal with 1 coat of **Dulux Trade Metal Primer**. 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. FOR USE ONLY BY PROFESSIONAL OPERATORS. APPLICATION RATE: APPLY AT A RATE OF 1 LITRE OF PRODUCT PER 4-5 SQUARE METRES OF TIMBER SURFACE. The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work. Engineering control of operator exposure must be used where reasonably practicable in addition to the following items of personal protective equipment. Wear suitable protective clothing and suitable gloves. AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDER REGULARLY. However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection. DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES. COVER ALL WATER STORAGE TANKS before application. This material and its container must be disposed of in a safe way. UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY. REMOVE OR COVER ALL FISH TANKS AND BOWLS before application. Do not contaminate ground, waterbodies or watercourses with chemicals or used container. ALL BATS ARE PROTECTED UNDER THE WILDLIFE AND COUNTRYSIDE ACT 1981 AND WILDLIFE (NORTHERN IRELAND) ACT 1985. BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT NATURAL ENGLAND, SCOTTISH NATURAL HERITAGE, THE COUNTRYSIDE COUNCIL FOR WALES OR THE DEPARTMENT OF THE ENVIRONMENT FOR NORTHERN IRELAND. READ ALL PRECAUTIONS BEFORE USE. HSE Number 9073.

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 anticholinesterase activity. DO NOT USE if under medical advice not to

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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

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 4-5m² per litre.

Thinning

This product should not be thinned.

Spray Recommendations

This product should not be sprayed.

Drying Times

Single coat at standard thickness:

Touch Dry: 16 - 24 hours.

Recoat: Allow the previous coat to soak in before 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/h): 30g/l (2010)

This product contains max. 10g/l VOC. VOC Content:

Low (0.30-7.99%)

FURTHER SUPPORT

If you need further support, please contact the **AkzoNobel** Technical Advice Centre on [0333 222 70 70](tel:03332227070).

* **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.

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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