



AQUATECH PRESERVATIVE BASECOAT⁺ (BP)

Weathershield Aquatech Preservative Basecoat⁺ (BP) is a water-based timber preservative for use on new and bare wood, providing excellent protection against blue stain, decay fungi and UV rays. It produces a sound base for **Dulux Trade** Ultimate and Quick Dry Exterior ranges.

KEY BENEFITS

- Maximum **Weathershield** Durability
- Preserves & Primes New/Bare Wood
- Water-Based

PRODUCT INFORMATION

Typical Use

Suitable for use on new and bare wood.

Pack Size

1L and 2.5L.

Colour Range

Light only.

Film Properties

N/A.

Composition (nominal)

Pigment: Fine Quality Transparent Iron Oxides.

Binder: Adhesion Promoted Acrylic Copolymer Emulsion with 2 separate Fungicides/Preservatives.

Solvent: Water.

Volume Solids

18% (nominal).

SURFACE PREPARATION

To get the best results, ensure surfaces to be treated are sound, clean and dry. Remove all loose and defective coatings and previous paintwork, 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 preservative treated timber.

Thoroughly rub down all surfaces in the direction of the grain to remove any grey, weathered wood and surface sheen from remaining coatings, and then dust off (refer to COSHH Assessment).

Fill any surface defects, open joints, etc. and replace any missing glazing material. Do not use linseed oil putty for glazing (or making good) with natural wood finishes, use external beads set in an appropriate non-setting mastic or a special glazing compound.

SYSTEMS INFORMATION

MIX THOROUGHLY BY SHAKING CONTAINER BEFORE USE. Pour out sufficient amount of basecoat for the job into a suitable metal container. Do not use direct from the can or return any unused basecoat to the container. Do not thin.

Ensure surface is clean, dry and free from any surface coating, mould or algae before use. Use pre-treated timber for wood in ground contact situations.

Prime all bare wood with 2 coats of **Aquatech Preservative Basecoat⁺ (BP)** from **Dulux Trade**, including any new or bare replacement beading. Excess basecoat should be wiped off surrounding paintwork before it dries.

When using **Dulux Trade** Quick Dry Opaque, treat any knots and resinous areas by removing resin and applying a thin coat of an appropriate knotting solution, in order to help prevent discolouration.

The normal finishing process is 2 coats of **Dulux Trade** Quick Dry Woodstain, **Dulux Trade** Quick Dry Opaque, **Dulux Trade** Ultimate Woodstain or **Dulux Trade** Ultimate Opaque, as appropriate.

When using with the **Weathershield** Exterior Gloss system, apply 2 coats of the appropriate coloured **Weathershield** Exterior Flexible Undercoat to all primed wood. Followed by 1 coat of **Weathershield** Exterior High Gloss.

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. When treating timber that has been pressure impregnated with preservative, ensure that the surface is completely dry. The use of silicone sealants can cause 'cissing' of this product.

Do not use on resinous wood or woodwork with a history of blistering. 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: 1996 (or as amended), in conjunction with good component design.

APPLICATION METHOD

Brush only. Do not spray.



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HSE Information related to application

CONTAINS PROPICONAZOLE 0.24% w/w (2.42g/l), 3-IODO-2-PROPYNYL-N-BUTYL CARBAMATE 0.75% w/w

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 9071.

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 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 9071.

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 5m² per litre, depending on the porosity of the wood.

Thinning

Do not thin this product.

Spray Recommendations

This product is not suitable for spray application.

Drying Times

Single coat at standard thickness:

Touch Dry: Within 1 hour but dependent on temperature and humidity.

Recoat: Up to 24 hours.

Cleaning Up

After use, remove as much basecoat as possible from brushes before cleaning with water.

When this paint container is empty please ask your stockist about recycling. If you have leftover paint, please dispose of it responsibly and consider donating it to **Community RePaint**. Find out more at duluxtrade.co.uk/pp.

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. 29g/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.

****Aquatech** Preservative Basecoat⁺ (BP) contains 3-iodo-2-propynyl-n-butyl carbamate, propiconazole.

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 614) 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

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