

WEATHERSHIELD AQUATECH PRESERVATIVE BASECOAT +

614

PRODUCT INFORMATION

Typical Use	Weathershield Aquatech Aquatech Preservative Basecoat + is a water-based timber preservative for use on new and bare wood, providing excellent protection against blue stain, rot and UV rays. It produces a sound base for Weathershield Exterior High Gloss, Weathershield Aquatech Woodstain and Weathershield Aquatech Opaque. The complete system is quick drying and is easy to maintain.		
	Before preparing any surface for painting, read the Safety, Health & Environmental information on page 2 about old lead-based paints.		
Pack Size	1 and 2.5 litre.		
Colour Range	Light only.		
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).		
Thinning	This product should not be thinned.		
Application Method	Brush only. Do not spray.		
Drying Times	<i>Single coat at standard thickness:</i>		
	Touch Dry:	Within 1 hour but dependent on temperature and humidity.	
	Recoat:	2 hours under normal drying conditions.	
Practical Coverage	A guide to the practical coverage which can be achieved under normal conditions is up to 10m ² /litre depending on the porosity of the wood.		
Cleaning Up	After use, remove as much basecoat as possible from brushes before cleaning with clean water.		
	Do not use or store in extremes of temperature and protect from frost.		

HOW TO USE

Shake container vigorously before use.

Surfaces must be sound, clean and dry before treating.

Remove all loose and defective coatings, if necessary stripping back to bare wood.

Where the surface has been previously painted or stained, it will be necessary to strip back to bare wood.

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 then dust off (refer to your COSHH Assessment).

Mix the **Weathershield Aquatech** Preservative Basecoat + thoroughly by shaking the container. Pour out a sufficient amount of primer 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.

Prime all bare wood with 1 coat of **Weathershield Aquatech** Preservative Basecoat + including any new or bare replacement beading. Excess basecoat should be wiped off surrounding paintwork before it dries.

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. When using **Weathershield Aquatech** 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 **Weathershield Aquatech** Woodstain or **Weathershield Aquatech** Opaque, as appropriate.

When using with the **Weathershield** Exterior Gloss system, apply 2 coats of the appropriate coloured **Weathershield** Flexible Exterior 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.

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

WATER-BASED WOOD PRESERVER

STATUTORY CONDITIONS RELATING TO USE

FOR USE ONLY AS A WOOD PRESERVATIVE.

Apply at a rate of 1 litre of product per 10 square metres of wood surface.

Wear suitable protective clothing and gloves.

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.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY.

FOR OUTDOOR USE ONLY.

This product contains substances which are known to be hazardous to the environment.

Do not contaminate ground, waterbodies or watercourses with chemicals or used container.

Avoid release to the environment. Refer to special instructions/safety data sheets.

ALL BATS ARE PROTECTED UNDER THE WILDLIFE AND COUNTRYSIDE ACT 1981 AND WILDLIFE (NORTHERN IRELAND) ORDER 1985. BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT ENGLISH NATURE, SCOTTISH NATURAL HERITAGE, THE COUNTRYSIDE COUNCIL FOR WALES OR THE DEPARTMENT OF THE ENVIRONMENT FOR NORTHERN IRELAND.

ADDITIONAL PRECAUTIONS FOR PROFESSIONAL OPERATORS:

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 items of personal protective equipment.

However, engineering controls may replace personal protective equipment if a COSHH assessment show that they provide an equal or higher standard of protection.

AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDER REGULARLY.

READ ALL PRECAUTIONS BEFORE USE. HSE No.7766.

PRECAUTIONS

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Contains PROPICONAZOLE. May produce an allergic reaction.

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.

Contains 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.

Keep out of the reach of children.

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 No.7766.

When applying it is advisable to wear eye protection.

Do not use or store by hanging on a hook.

See safety data sheet for waste hazard categories.

Avoid the inhalation of dust. Wear suitable face mask if dry sanding.

Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead. For further advice contact:

ICI Paints Technical Group, at: ICI Paints, Wexham Road, Slough SL2 5DS.

Tel: 0870 242 1100

***Weathershield** Multi-Surface Fungicidal Wash contains:

Disodium Octaborate and Benzalkonium Chloride.

****Weathershield Aquatech** Preservative Basecoat+

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

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See www.duluxtrade.co.uk.

VOC Content High 25% - 50%. VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

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