

Ver 04 - PALAQW 28.10.24

AQUEOUS WATERSEAL

EXTERIOR WATER PROTECTION FOR BRICKWORK, CONCRETE & TIMBER

- CLEAR PENETRATING SOLUTION
- DRIES TO A MATT FINISH
- QUICK DRYING & FAST ACTING
- REDUCES STAINING & FROST DAMAGE
- RESISTS PENETRATING RAINFALL

TECHNICAL SUMMARY

APPLICATION METHOD	Brush or Spray
SURFACE DRYING TIME	2 - 3 hours at 20°C
COVERAGE	4 square meters / litre



PALACE AQUEOUS WATERSEAL

Operates by forming a water repellent barrier, protecting against the damaging effects of penetrating rainwater and frost. This product is suitable for brush or coarse spray application onto porous masonry.

PROTECTS AGAINST
RAINWATER

LONG LASTING WATER
REPELLENCY

AQUEOUS WATERSEAL

Exterior Water Protection for Brickwork, Concrete & Timber



DESCRIPTION

PALACE AQUEOUS WATERSEAL is a solution of emulsified silicones designed for brush or coarse spray application onto porous masonry surfaces to form a water repellent barrier, protecting against damaging effects of penetrating rainwater. The product acts by creating water repellent activity on the masonry substrate, preventing the capillary up-take of moisture, but still allowing the masonry to retain its natural permeability and allowing it to breathe.

SURFACE PREPARATION

Surfaces to be treated should be sound, clean, dry and free from loose flaking materials, oil and grease stains. Any surface mould or fungal growths should be pre-treated with **ABICIDE FUNGICIDAL WASH** before applying stabilising solution. Surface defects such as weak mortar joints or cracks should be either re-pointed or repaired with a suitable repair mix; filler or sealant. Masonry should ideally be cleaned back to sound, bare brick, mortar or render to maximise the effect of the water repellent treatment and prolong its working life.

APPLICATION METHOD

Liberally apply using a brush or coarse droplet spray to all areas of the prepared and dry bare masonry, allowing 24 hours for the treatment to dry and take effect. Take precautions to ensure that the area requiring treatment is consistently coated and cover any windows, glass and areas not subject to treatment prior to application. Highly porous surfaces may benefit from a repeated application rate to account for increased absorption of product and also create a degree of water-repellent activity, more suited to the needs of the surface. Wash splashes off skin with warm soapy water and always wear goggles, gloves, overalls and head protection when applying to elevated surfaces. Ensure good ventilation when treating internal masonry surfaces.

COVERAGE

This will depend upon the texture and porosity of the masonry surface. 1 litre of **PALACE AQUEOUS WATERSEAL** solution will cover between 3 to 4 square metres of relatively even masonry depending on its texture and porosity.

STORAGE AND PACKAGING

PALACE AQUEOUS WATERSEAL is supplied in 5 litre steel containers, packed as 4 per outer case and must be stored in sealed frost-free conditions.

HEALTH AND SAFETY

Irritating in contact with eyes. Avoid contact with skin & eyes. Wear gloves, goggles and overalls when applying. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wash hands and skin after use. If swallowed, do not induce vomiting seek immediate medical attention.

A complete PALACE material safety data sheet is available on request or online at www.palacechemicals.co.uk

QUALITY AND ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.

TECHNICAL ADVISORY SERVICE

Should more specific technical information be required, contact the Palace Technical helpline on: **0151 486 6101**.

For a Technical Specification and quantity requirements, visit our 'TilingSpecifier' on the Palace website at:

<http://www.palacechemicals.co.uk>

DISCLAIMER

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept responsibility arising from the application or use of our products because we have no direct or control over where and how our products are stored and used. All products are sold and guaranteed subject to our terms and conditions of sale, copies of which may be obtained on request.



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