

Ver 03 - PALWAT 11.08.21

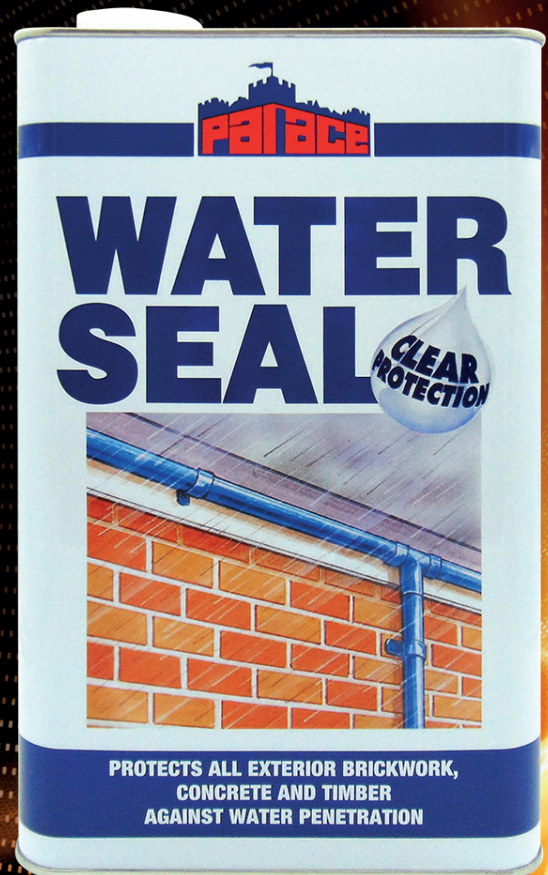
WATERSEAL

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	3 to 6 square meters / litre



PALACE 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

WATERSEAL

Exterior Water Protection for Brickwork, Concrete & Timber



DESCRIPTION

PALACE WATERSEAL is a White Spirit based solution of hydrocarbon waxes, resins and stearates suitable 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 and dry from within.

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** and allowed to dry before **PALACE WATERSEAL** is applied. 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 bare brick, mortar or render to maximise the effect of the water repellent treatment.

APPLICATION METHOD

Apply liberally using a brush or coarse droplet spray to all areas of the 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 surrounding floor areas not subject to treatment prior to application. Highly porous surfaces may benefit from repeat applications to create a higher 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. Dense impermeable brickwork may only require a single coat of covering at about 5 to 6 square metres per litre, however on common more porous bricks and concrete blocks, the surface will absorb more fluid and coverage will be reduced to about 3 to 4 square metres per litre per coat. Highly porous surfaces may require several coats to achieve the desired degree of beading and protection.

STORAGE AND PACKAGING

PALACE WATERSEAL is supplied in 5 litre and 25 litre Steel cans, and must be stored in sealed secure conditions away from sources of heat and ignition.

HEALTH AND SAFETY

FLAMMABLE; HARMFUL May cause lung damage if swallowed. Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Repeated exposure may cause skin dryness and cracking.

Keep out of reach of children. Keep in a cool, well-ventilated place away from sources of ignition. If swallowed do not induce vomiting, seek medical attention immediately and show this label.

Keep away from sources of ignition – No smoking. Avoid contact with skin and eyes, Do not breathe vapour. Use appropriate containment to avoid environmental contamination. This material and its container must be disposed of as hazardous waste.



HARMFUL



DANGEROUS FOR THE ENVIRONMENT

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, however it is given without guarantee, as conditions of use and workmanship involved are both beyond our control. All information supplied is subject to the company's terms and conditions of sale, copies of which are available on request.



EN ISO 14001



EMS 85788

EN ISO 9001



FM 01010

EN ISO 18001



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