



WATERSEAL



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**PENETRATING SPIRIT
BASED FORMULA**

**LONG LASTING
WATER REPELLENCY**

**ALLOWS MASONRY
TO BREATHE**

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.

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:

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.

TECHNICAL SUMMARY:

APPLICATION METHOD	SURFACE DRYING TIME	COVERAGE
Brush or Spray	2 - 3 hours @ 20°C	3 to 6 square metres / litre

HEALTH & 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.



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THE
ENVIRONMENT

STORAGE & 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. Should further more specific technical information be required, contact the Palace Technical helpline on 0151 486 6101.

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 9001



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PALACE CHEMICALS Ltd

Speke Hall Industrial Estate; Speke; Liverpool; L24 4AB

Tel: 0151 486 6101 – Fax: 0151 448 1982 e-mail:

sales@palacechemicals.co.uk

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