

HYDROPRUFE PRIMER

BITUMEN PRIMER FOR PRIOR APPLICATION

TECHNICAL
DATA

PRODUCT DESCRIPTION

HYDROPRUFE PRIMER is a thin black primer used to give a key prior to applying bitumen paints and roof coatings.

BENEFITS

- Suitable for use with all bituminous surface coatings
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AREAS FOR USE

Mainly used for priming:

- Concrete roofs and floors, cementitious screeds and renders
 - Bitumen felt, asphalt and mastic
 - Weathered corrugated iron and steel
 - Wood
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LIMITATIONS

- Do not use in areas where subsequent solvent contact is likely
 - Avoid inhalation of vapours in confined spaces
 - Allow sufficient drying time before overcoating
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SURFACE PREPARATION

As with all surface coatings, preparation of the surface is of great importance and will influence the degree of adhesion obtained and the life of the coating. All surfaces must be sound, stable and thoroughly clean and dry. Metal surfaces should be wire brushed to remove rust. Where long term protection is required, an initial treatment of a rust inhibitive product such as red lead or zinc phosphate should be used. Loose or blistered paint should be removed as should tar based paint systems. New galvanised surfaces should be roughened with a wire brush or treated with a proprietary etch primer.



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44 Macadam Way, West Portway, Andover, Hampshire SP10 3XW

Structural Waterproofing | Gas Protection | Ground Heave Protection | Concrete Repair | Technical Grouts | Joint Sealants | Protective Coatings | Admixtures

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APPLICATION

HYDROPRUFE PRIMER is ready for use and should not be thinned. Apply by brush or spray.

The primer should be well scrubbed in by brush, ensuring a thin even coverage. Avoid ponding/pooling when applying by spray. With fiber cement or rag felt, apply generously to saturate the surface

CLEANING TOOLS

Tools may be cleaned using white spirit. Spillages should be wiped off surfaces before the primer has set.

SPECIFIC DATA

Type of Solvent	White spirits
Flashpoint	40°C
Specific Gravity @ 20°C	0.9
Coverage	6-10m ² per litre depending on porosity of substrate
Drying Time	4-6 hours depending on drying conditions
Service Temps	-20 to 50°C
Application Temps	5 to 50°C. Surfaces must be free from ice and water
Chemical and Water Resistance	Resistant to: most salt solutions, dilute acids and alkalis, water and alcohol. Not resistant to: oils, solvents and some detergent solutions.



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HEALTH & SAFETY

Consult MSDS for full list of hazards.

STORAGE

HYDROPRUFE PRIMER contains a flammable solvent, and all normal precautions against fire must be taken during both storage and use. Store in original container in cool dry conditions. Keep away from sources of ignition.

SHELF LIFE

Storage life 12 months in tightly sealed, undamaged containers.

ABOUT PREMCRETE

Premcrete is the leading British manufacturer of pre-applied waterproofing and gas protection systems, supported by a full portfolio of structural protection solutions including technical grouts, concrete repair systems, joint sealants, and protective coatings.

Guided by our vision to be the most trusted partner in protecting complex structures, we deliver innovative solutions that safeguard structures, people, reputations, and the networks that keep the world moving.

At Premcrete, we approach substructure protection differently. We take on full design liability, providing project-specific designs tailored to site constraints, backed by £10 million PI cover and the willingness to provide collateral warranties from multiple parties. Every design is developed by our CSSW-qualified specialists, and quality is assured through our Premtrac portal, which manages training, competency, and site performance. From Gateway 2 submissions through to final handover, we stand over the performance of our systems — legally, technically, and practically — giving our clients complete confidence in every solution we deliver.

For more information, please visit [Premcrete.com](https://www.premcrete.com) or contact our sales office:

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