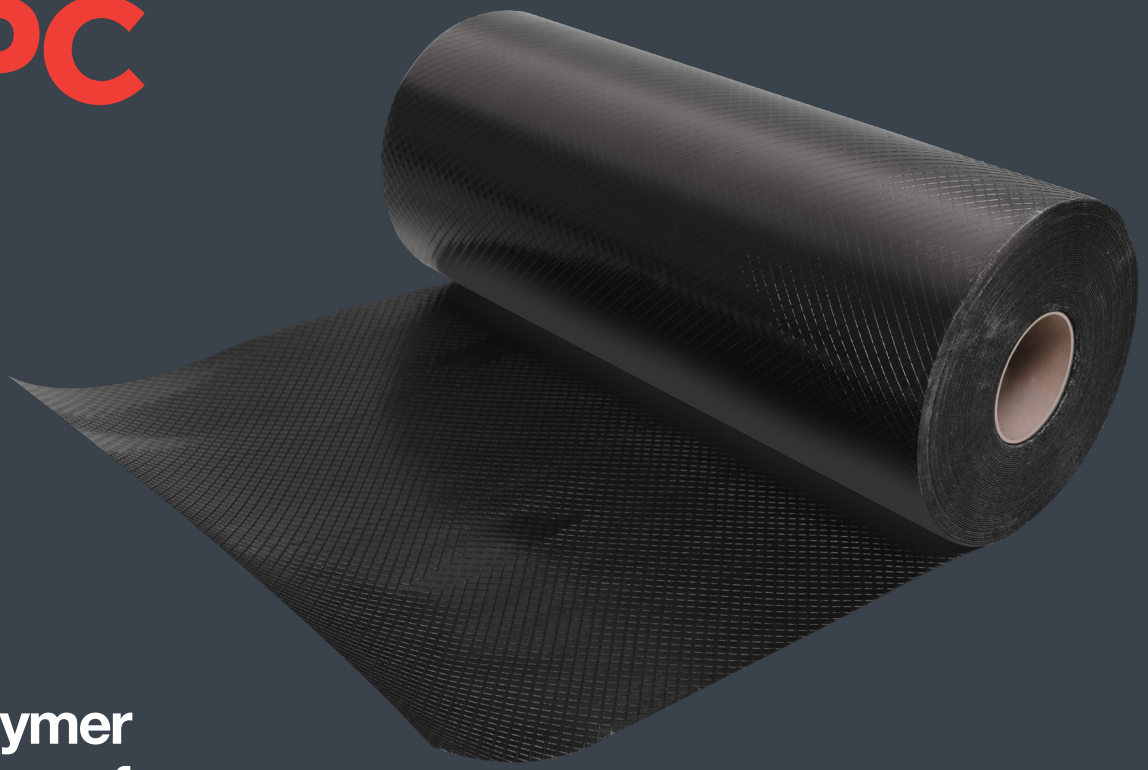
TECHNICAL DATA SHEET

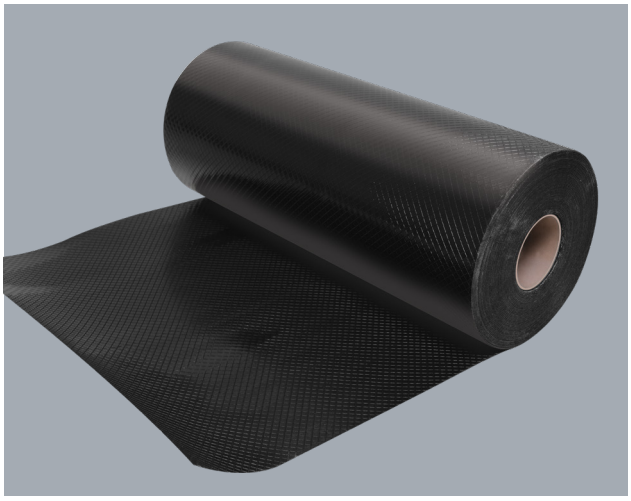
HYDROPRUFE DPC



Co-Polymer damp-proof course

PREMCRETE

HYDROPRUFE DPC





DAMP RESISTANT

UK CONFORMITY

25 YEARS
PRODUCT WARRANTY

DESCRIPTION

HYDROPRUFE DPC is manufactured from a co-polymer thermoplastic membrane and is designed to provide an effective barrier against rising damp and moisture.
The membrane exhibits excellent tear resistance, providing a flexible yet robust solution that can be installed within masonry and used in conjunction with other PREMCRETE waterproofing membrane systems.

USES

- Damp-proof course (DPC) within masonry and load-bearing walls.
- Cavity tray within external wall and perimeter cavity construction.
- Barrier against rising damp and moisture.
- Integration with other PREMCRETE waterproofing membrane systems.

ADVANTAGES

- Pitch-free.
- Excellent tear resistance.
- Flexible yet robust construction.
- Excellent performance in high-load situations.
- Standard and bespoke pre-formed components available for a wide range of applications.

HYDROPRUFE DPC

INSTALLATION PROCEDURE

Surface Preparation

The substrate HYDROPRUFE DPC is to be installed shall be relatively smooth and free from excessive surface undulation.

Application

HYDROPRUFE DPC should extend through the full thickness of the wall and must be laid on an even bed of wet mortar.

Special care should be taken to make sure that the HYDROPRUFE DPC does not become damaged or punctured during the construction phase. HYDROPRUFE DPC lap should be a minimum of 100mm and taped together using HYDROPRUFE HCR BUTYL TAPE.

Cavity tray laps to pre-formed cavity tray units, must be a minimum of 100mm and bonded using HYROPRUFE HCR BUTYL TAPE. PREMCRETE TERMINATION STRIP should be used when the construction program or the design requires the HYDROPRUFE DPC to be post or surface fixed to the cavity face of inner leaf.

The surface should be first primed using HYDROPRUFE PRIMER before applying a line of HYDROPRUFE HCR BUTYL TAPE to the substrate. The HYDROPRUFE DPC should then be embedded into the tape and fixed securely using the PREMCRETE TERMINATION STRIP and suitable fixings at 300mm centres.

PACKAGING & COVERAGE

HYDROPRUFE DPC

20m roll in the following widths:
100, 150, 225, 300, 450, 600, 900 and 1000mm



HYDROPRUFE HCR BUTYL TAPE

30mm x 30m rolls.

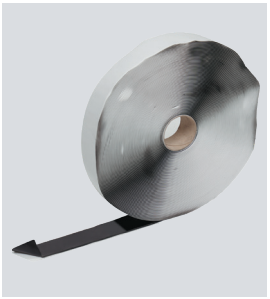
STORAGE & SHELF LIFE

Store in dry conditions at temperatures between 10°C and 25°C. Do not expose to freezing conditions.

HEALTH & SAFETY

See separate Material Safety Data Sheet.

ANCILLARY PRODUCTS



HCR BUTYL TAPE



HYDROPRUFE PRIMER

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PREMCRETE