

[Home](#)Signed in as Triton | [sign out](#)RIBA  **Insight**

Platon P8 - Cavity Drainage Membrane 8 mm Stud

Support information:

- [Frequently asked questions:](#) [How does NBS Plus work?](#) | [How do I comment on my NBS Plus product data?](#) | [What is NBS Create?](#)
- [Quick links:](#) [Home](#) | [My products](#) | [How my products appear in NBS](#) | [How my products appear in NBS Create](#) | [Print this page](#)
- [Resources:](#) [NBS Newsletter, Journal and eNewsletter](#) | [Terms and Conditions](#), [Disclaimer](#) and [Using the NBS Plus logo](#)
- [Contact details:](#) nbsplusproduction@thenbs.com | T: 0845 456 9594

The information below is the NBS Plus product entry for Triton Systems Platon P8 - Cavity Drainage Membrane 8 mm Stud.

Platon P8 - Cavity Drainage Membrane 8 mm Stud

Platon P8 is a translucent HDPE membrane for damp-proofing walls, floors or ceilings in new construction or in existing buildings. It can be used above or below ground, over a contaminated or damp background, to support a dry lining or flooring. It is manufactured from high-density polyethylene (HDPE) and is impermeable and resistant to the usual chemicals in the building construction. Studs are formed in a regular pattern on one face of the product and are spaced at approximately 25 mm centres in both directions.

Applications:

- Underfloor damp-proof membrane.
- Dry-lining for walls, vented into the room via aeration slots at the top and bottom of the wall.
- Sealed system covering floor, wall and ceiling with provision made for disposing of water build-up behind the membrane via a sump and pump.

Standards:

- Platon P8 is CE marked in accordance with EN 13967 and EN 13984.
- Satisfactory for use in Type C (drained protection) structural concrete constructions, in accordance with BS 8102: 2009.
- Meets the requirement for a radon barrier according to BRE Report (BR 211: 1999) Radon: Guidance on protective measures for new dwellings.

More about Platon P8 - Cavity Drainage Membrane 8 mm Stud:

[As standard](#) - [Options](#) - [Approvals](#)

Platon P8 - Cavity Drainage Membrane 8 mm Stud

- Manufacturer: Triton Systems.
 - Web: www.tritonsystems.co.uk.
 - Tel: +44 (0)1322 318830.
 - Product reference: Platon P8 - Cavity Drainage Membrane 8 mm Stud.
- Accessories: [\[None\]](#).
(AND) [\[Brick plug\]](#).
[\[Sealer\]](#).
[\[Sealing rope\]](#).
[\[Sealing tape\]](#).
[\[Wall/ Floor junction\]](#).

[Add product](#)[top ^](#)

Guidance for Platon P8 - Cavity Drainage Membrane 8 mm Stud from Triton Systems

More about Platon P8 - Cavity Drainage Membrane 8 mm Stud: [As standard](#) - [Options](#) - [Approvals](#)

As standard**Size:**

Supplied in rolls of 2.07 x 20 m.

Thickness:

0.5 mm.

Stud height:

6.5 mm.

Weight per unit area:

0.48 kg/ m².

Life expectancy:


At least 50 years for defined applications.

Options**Accessories**

Ancillary items used with the membrane includes:

- Platon Brick Plug: A plastic plug for fixing membrane to brick and stone backgrounds. The plug has a pre-formed hole permitting timber fixings to be inserted without breaching the membrane.
- Platon Sealing Tape: Butyl rubber tape for sealing joints in the membrane and for use with Platon Wall/ Floor Junction.
- Platon Sealing Rope: Butyl rubber beading for sealing joints in the membrane, sealing the membrane around pipes and openings, and to form a gasket between the Platon Brick Plug and membrane.
- Platon Sealer: Butyl rubber sealant for sealing the membrane around pipes and openings.
- Platon Wall/ Floor Junction: Right-angled membrane strip, used in conjunction with Platon Sealing Tape, for sealing junctions between walls and floors, and for sealing joints at corners.

Approvals


- British Board of Agrément. 

Further Information**Literature:**

Triton BS8102
(2009) Type C
Drained Protection



Isola Platon Cavity
Membrane
Installation Manual

 Additional information may be available for Triton Systems from ribaproductselector.com.

Contacts:

www.tritonsystems.co.uk

technical@tritonsystems.co.uk

T: +44 (0)1322 318830

F: +44 (0)1322 524017

NBS Plus

Triton, NBS Plus Approval Site, 10 August 2012

nbsplusproduction@thenbs.com | T: 0845 456 9594