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The information below is the NBS Plus product entry for Triton Systems Platon Double Drain - External Drainage Membrane with Fleece.

## Platon Double Drain - External Drainage Membrane with Fleece

Platon Double Drain is an impermeable polyethylene studded sheet with a polypropylene filter fabric bonded to the top surface of the studs. Use as a membrane drainage system for external basement walls or to protect underlying waterproofing from backfill damage. The filter fabric layer ensures soil cannot enter membrane cavities to impede drainage.

**Fixing to vertical surfaces:**

Double Drain X-Cramp provides tear resistant mechanical fixing to the top edge of the Double Drain membrane.

**Joint lap:**

Side laps and end laps of 150 mm and 300 mm respectively are recommended; laps sealed with joint sealant.

More about Platon Double Drain - External Drainage Membrane with Fleece:

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

### Platon Double Drain - External Drainage Membrane with Fleece

- Manufacturer: Triton Systems.
  - Web: [www.tritonsystems.co.uk](http://www.tritonsystems.co.uk).
  - Tel: +44 (0)1322 318830.
  - Product reference: Platon Double Drain.
- Joint sealant: [Not required].  
[Platon Sealing Rope].
- Top edge protection: [Not required].  
[Platon Top Edge Moulding].

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## Guidance for Platon Double Drain - External Drainage Membrane with Fleece from Triton Systems

More about Platon Double Drain - External Drainage Membrane with Fleece: [As standard](#) - [Options](#)

**As standard****Roll size:**

2.0 m x 15 m x 7 mm.

**Sheet thickness:**

- Membrane: 0.5 mm.
- Stud height: 6 mm.

**Unit weight:**

0.58 kg/m<sup>2</sup>.

**Compressive strength (maximum):**

200 kN/m<sup>2</sup>.

**Softening temperature:**

+125°C.

**Air gap volume:**

4.0 L/m<sup>2</sup>.

**Drainage capacity (maximum):**

2.3 L/m<sup>2</sup>.

**Life expectancy:**

At least 50 years.

**Colour:**

Black.

**Options****Joint sealant:**

Platon Sealing Rope is a blend of butyl and other rubbers; size, 10 mm diameter; colour, blue.

**Top edge protection:**

Platon Top Edge Mould prevents entry of soil and stones between the wall and membrane, or into the drainage layer.

**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](http://Triton_Systems_from_ribaproductselector.com).

**Contacts:**

[www.tritonsystems.co.uk](http://www.tritonsystems.co.uk)

[technical@tritonsystems.co.uk](mailto: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](mailto:nbsplusproduction@thenbs.com) | T: 0845 456 9594