## **Data Sheet**

Waterproofing Solutions

## P-Seal 6 Geo-Drain

## **Description:**

P-Seal 6 Geo-Drain is a 6mm stud cavity drain membrane with Geotex, a filter fabric, thermally welded to the studded face. It is used externally below ground in conjunction with a land drain or French drain.

The filter fabric allows water to pass into the cavity created by the 6mm studs but will not allow fines or sediments to pass into the cavity. Any water entering the cavity immediately de-pressurises and falls down to the perforated pipe (land drain or French drain) which is situated below floor level which in turn drains the water away to a suitable drainage point. The filter fabric should continue around the perforated pipe to also protect it from fines and sediments.

P-Seal 6 Geo-Drain is guaranteed against deterioration for 30 years and has a life expectancy of at least 50 years (DIN: 2001:9000) and is an inert product. It is highly resistant to water, alkalis, saline solutions and organic acids and is not affected by minerals. It is also resistant to bacteria, fungi and other small organisms.



Size:	2m x 15m
Colour:	Black
Coverage:	30m²
Packaging:	Individual
Stud Depth:	5mm
Thickness:	0.5mm



## **Associated Products:**

- P-Seal Quick Plugs for fixing the membrane to walls
- P-Seal Brick Plugs for fixing the membrane to walls
- P-Seal Plaster Plugs for fixing meshed membrane to walls
- P-Seal Cob Plugs for fixing the membrane to poorer quality substrate such as cob walls
- P-Seal Rope for sealing plugs
- P-Seal Tape for sealing membrane joints
- P-Seal Corner Strip for sealing wall/floor joints or protrusions through the membrane
- P-Seal Drainage Channel, Floor Drain and Aquaduct for removal of water to evacuation points

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