

P-Seal 1 Floor

Description:

P-Seal 1 Floor is a high grade slim-line flooring membrane used mainly for isolating moisture sensitive flooring from dampness in the floor slab. It can also be used as the floor membrane as part of the P-Seal Waterproof System when a survey has determined that no risk of water entering through the body of the slab exists.

P-Seal 1 Floor allows for the installation of sensitive flooring to be laid above 'green' concrete as soon as the concrete is walk able usually after two days thus significantly reducing project times. It has a loading capacity of 1000kn/m² and is able to resist very high compressive loading and is suitable for use as a high load DPC within structural block walls, especially when used to connect the wall and floor membranes within P-Seal Waterproofing systems.

P-Seal 1 Floor is guaranteed against deterioration for 30 years and has a life expectancy of at least 50 years (DIN: 9001:2000). It is an inert product with high pressure stability. 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.

Technical Details:

Size:	2m x 20m
Colour:	Grey
Coverage:	40m ²
Packaging:	Individual
Stud Depth:	1mm
Thickness:	0.4mm



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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