

Product Recommendation INEX 16-11

Issue Date:	7 November 2016
Specification	Waterproofing Systems for Direct Bonding to INEX>Floor
Issued to:	BRICKWORKS

This is a general specification for waterproofing and tiling in external wet areas on INEX>Floor.

All workmanship must be carried out as per the product printed directions, Technical Data Sheets, relevant Australian Standards and any applicable building codes.

Bostik has tested a number of its waterproofing systems over the INEX>Floor samples. Adhesion tests were based on a modification of AS ISO 13007:2013 "Ceramic Tiles – Grouts and adhesives – Test methods for adhesives." The results of these tests enable Bostik to make the following system recommendations:

Dampfix Gold

1. Primer: two coats of Bostik Moisture Seal

2. <u>Membrane</u>: two coats of Bostik Dampfix Gold.

Direct sticking tiles to cured Dampfix Gold is permitted. Any ASA cement based adhesive with a C2S1 classification or better may be used.

Primeseal Rapid

- 1. Primer: two coats of Bostik Moisture Seal
- 2. Membrane: two coats of Bostik Primeseal Rapid.

Direct sticking tiles to cured Primeseal Rapid is permitted. Any ASA cement based adhesive with a C2S1 classification or better may be used.

Dampfix 3

- 1. Primer: two coats of Bostik Moisture Seal
- 2. Apply one coat ASA Multiprime once Moisture Seal can be walked on.
- 3. Membrane: two coats of Bostik Dampfix 3.

Direct sticking tiles to cured Dampfix 3 is permitted. Any ASA cement based adhesive with a C2S1 classification or better may be used.

Primeseal Immersed Rapid

- 1. Primer: two coats of Bostik Moisture Seal
- 2. Apply one coat ASA Multiprime once Moisture Seal can be walked on.
- 3. Membrane: two coats of Bostik Primeseal Immersed Rapid.

Direct sticking tiles to cured Primeseal Immersed Rapid is permitted. Any ASA cement based adhesive with a C2S1 classification or better may be used.

Dampfix PU

- 1. Primer: two coats of Bostik Moisture Seal
- 2. Membrane: two coats of Bostik Dampfix PU.

Direct sticking tiles to Dampfix PU is not permitted. It must first be treated with ASA Specialist Primer and only use ASA Asaflex as tile adhesive.

Note: Any wet substrate should be allowed to dry out as per manufacturer's instructions.

All systems are suitable for external and internal applications and comply with AS4858:2004 "Wet area membranes" and AS4654.1-2009 "Waterproofing membrane systems for exterior use - Above ground level".

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The recommendations provided are intended as general advice only. It has been based on the materials and information supplied to Bostik prior to testing. Ensure that Bostik is informed of any changes to the nature of the board to ensure that the systems are still appropriate and to determine if retesting is needed. Contact Bostik if more specific advice is required or if additional information is required.

An Arkema company