



# Australasian Tiling Adhesives

**Date: 20-April-2020**

**The following is an installation guide of ATA primer, ATA waterproofing membrane and ATA tile adhesive over Akрил tile tray.**

**Surface Preparation:**

Akрил tile tray to be installed strictly in accordance with the manufacturer’s instructions and must be structurally sound.

Akрил tile tray must be clean and free from laitance, curing compounds, dirt, dust, grease, oil and any other contaminants that may inhibit bond. The substrate should be washed with clean water and let dry before priming, waterproofing and tiling begins.

**Priming:**

Akрил tile tray is required to be prime before the application of a waterproofing system. The recommended primer is;

Product Name	Description
Aus-Bond Ultra Prime	Solvent free primer designed with adhesion enhancing properties for non-porous and porous surfaces.

**Aus-bond Ultra prime** shall be applied as per written installation instructions on the relevant technical data sheet.

**Waterproofing:**

Waterproofing can begin once the primer has cured. The recommended waterproofing membrane is;

Product Name	Description
Aqua-Flex WPM C3	Class 3 water-based PU modified waterproof membrane.
Aqua-Proof WPM C3	Class 3 single liquid component SBR waterproof membrane.
Aqua-Stick 80 & 1000	Peel and stick waterproof membrane that is self-adhering.
Aqua-Fab & Aqua-Band	Wet area fabric and band designed for use with liquid waterproof membranes.

Install **Aqua-Flex WPM C3**, **Aqua-Proof WPM C3**, **Aqua-stick 80/1000** and **Aqua-Fab/Band** as per written installation instructions on the relevant technical data sheet. All installations shall be in accordance with Australian Standard.

**Tile adhesive:**

Tiling can commence when the waterproof membrane has completely cured. Use ATA C1S1 or C2S1 class tile adhesives, choose the appropriate adhesive to suit tile or stone. The recommended tile adhesives are;



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Product Name	Description
Aus-Flex Multi Commercial	Commercial grade tile and stone adhesive that is flexible, polymer and rubber fortified.
Aus-Crete Premium Industrial	High performance, flexible polymer fortified cement-based adhesive for installing tile and stone.

**Precaution:** Aus-Flex Multi Commercial and Aus-Crete Premium Industrial are not suitable for moisture sensitive tile or stone.

Aus-Flex Multi Commercial and Aus-Crete Premium Industrial shall be used as per written installation instructions on the relevant technical data sheet. All installations shall be in accordance with Australian Standard AS3958.

#### Tile Grout:

Allow the adhesives to cure prior to grouting, this will reduce the possibility of efflorescence. The following grout may be used or similar tile grout;

Product Name	Description
Aus-Grout Pro	Hard dense cement-based grout, polymer fortified for joints 1mm – 8mm.

Aus-Grout Pro shall be used as per written installation instructions on the relevant technical data sheet. All installations shall be in accordance with Australian Standard AS3958.

#### Movement joint:

Movement joints should be located and installed as required by Australian Standard AS3958. All joints shall be filled with appropriate neutral cure silicone.

#### Disclaimer:

This guide covers the installation of suitable ATA products over Akрил tile tray supplied by Composite Materials Engineering Pty Ltd only. It is not to be used for other applications without written permission from ATA.

This document may not contain all details required. Please visit [ata.com.au](http://ata.com.au) for technical data sheets and material safety data sheets. Call or email ATA for prompt technical support.

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