

17<sup>th</sup> of April 2020

TA20028

GEN0206

To whom it may concern,

**RE: System recommendation for Akрил shower base**

Mapei's Technical Assistance Department has been requested to provide a system recommendation for Akрил shower bases manufactured by CME Composite Materials Engineering Pty Ltd. The shower base is described as being manufactured from a high strength, long glass fibre composite material.

28 Day wet adhesion tensile adhesion testing was conducted using methods described in AS ISO-13007-2 (2013). The results exceeded the requirements of the standard and as such, the system detailed below is deemed satisfactory when used in accordance with their technical datasheets:



*Image: Akрил shower base sample.*

1. Ensure surface is clean and free from dust.
2. Prime surface with **Eco Prim Grip**, a single pack, water-based, fast drying primer.
3. Install **Mapelastic Smart** (2 coats), a high-performance waterproofing membrane.
4. Install tiles with an appropriate tile adhesive based on the tile type (refer to pages 14 & 15 of the attached selection chart for tile adhesives.)

Note: The scope of this report is limited to providing product recommendations. Waterproofing systems are to be installed in accordance with best practice and the requirements of appropriate building codes and AS3740.

If you require any further assistance, please do not hesitate to contact Mapei's Technical Department.

Kind regards,



**Chris Cranitch**

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**DISCLAIMER:** *This report provides guideline information only, it is not a general specification for the application/installation of the products described. Each project in fact may vary in relation to many parameters such as building condition, material used or exposure and the recommendations may vary according. Mapei Australia provides results based on laboratory tests and laboratory conditions in good faith and assumes no responsibility for technical inaccuracies or typographical errors. For specific applications/installations contact the Mapei Australia office.*

*It must also be noted that the proprietary test sample is NOT a Mapei product and as such Mapei has no control over the formulation or the performance characteristics. The results stated in this report are specific only to the test sample Mapei received.*