

**Test Report: Adhesive compatibility – Stones dip-sealed with Chemforce Fortifier Plus with Kerabond Plus + Isolastic 50**

To whom it may concern,

Mapei's Technical Assistance Department and Lab has been requested to test the adhesion of Mapei Kerabond Plus + Isolastic 50 with stones (Sandtone and Limestone) treated with Chemforce Fortifier Plus. The tile samples can be viewed in images 1 and 2 on the following page.

A 28-day tensile adhesion testing was performed following the methods outlined in AS ISO 13007.2 using Kerabond Plus + Isolastic 50.

All samples tested showed good strength results (above 1 MPa) and failed cohesively withing the stone (Images 3 & 4). Based on the test results, Kerabond Plus + Isolastic 50 or higher performing Mapei adhesives can be recommended to bond stones treated with Chemforce Fortifier Plus.

Note: Refer to Chemforce for installation guidelines and recommendations of Fortifier Plus.

If you have any questions, please do not hesitate to contact Mapei.

Warm regards,

Technical Department

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*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 recomendations 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.*

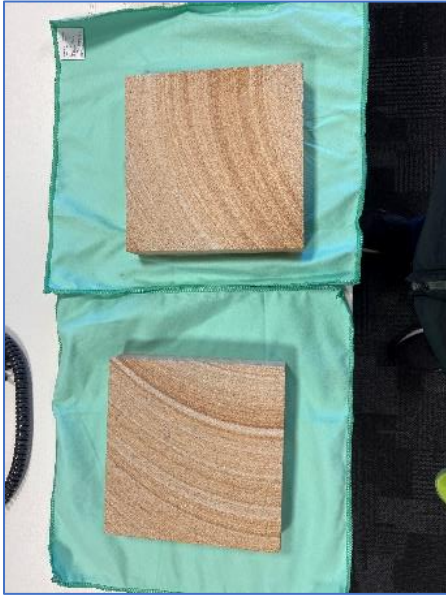


Image 1 – Stone sample



Image 2 – Stone sample



Image 3 – Adhesive test



Image 4 – Adhesive test

