

26th of October 2018

TA18087

GEN0129

To whom it may concern,

RE: Adhesive compatibility –Realtech mosaics

Mapei's Technical Assistance Department has been requested to perform adhesion compatibility testing on the following Realtech mosaics samples:



48mm Glass Ocean Blue



20mm Glass Mediterranean Blue



20mm Glass Titanium

28 Day immersion adhesive testing was conducted in accordance with the test method detailed within AS ISO-13007-2 (2013). The results exceeded the minimum requirement of the standard and as such, the below adhesives are deemed satisfactory when used in accordance with their technical datasheets:

- Keracolor FF100 + Planicrete SP
- Keraflex Maxi
- Kerabond Plus + Isolastic
- Kerapoxy

Note that in order to provide a good bond the tile adhesive must bond to sufficient area of bare tile i.e. not covered with the polymer used to bond the tile to the mesh. If too much of the tile surface is covered with this polymer binding material, in-service strengths can be compromised.

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

Kind regards,



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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.