

Damex FR COMPATIBILITY CHART REV: A1-2024

Damex FR Adhesive Compatibility Summary

Shear and peel tests were completed under laboratory conditions using Damex FR Adhesive to commonly used substrates without the use of a primer. For difficult or unknown substrates a primer may be required but in most circumstances, good primerless adhesion has been observed

The results are shown in the tables below:

As shown in the tables, the substrates detailed in this report can be considered as compatible with Damex FR Adhesive. It is always recommended that the requirement for a primer is further considered based on the project and site specific conditions.

Note: Always seek advice from Damex FR (UK) Ltd prior to applying any Damex FR Adhesive over a cured silicone, siliconised product or a third party waterproofing product.

A judgement on likely compatibility can be drawn based on the generic make-up of the substrates already detailed, however if specific guidance on a particular substrate is required and not detailed in this report please contact Damex FR (UK) Ltd. Site trials are always recommended.

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Substrate	Generic Board Type	Results
Euroform – Versapanel A2	Cement bonded particle board	Good bond achieved
RCM Y Wall	Calcium silicate board	Good bond achieved
Knauf Windliner	Paper faced Gypsum board	Good bond achieved
Klauss G Board	Gypsum board	Good bond achieved
Siniat Weather Defense	Gypsum board	Good bond achieved
Resistant Building Products Multi-Pro XS	Magnesium oxide board	Good bond achieved
British Gypsum Glasroc X	Gypsum reinforced board	Good bond achieved
Brick		Good bond achieved
Concrete		Good bond achieved
Breeze Block		Good bond achieved
Stainless Steel		Good bond achieved
Hardwood Plywood		Good bond achieved
Structural Plywood		Good bond achieved
Untreated Timber		Good bond achieved
Anodised Aluminium		Good, better with primer
Aluminium		Good, better with primer
Powder Coated Aluminium		Good, better with primer
ABS Plastic		Good, better with primer
Polyester GRP		Good, better with primer
Primed Timber		Good bond achieved
Painted Timber		Good bond achieved

Damex FR products are manufactured to rigid standards of quality. No liability can be accepted for the information stated within this document. This information is published in good faith and believed to be complete and correct. Damex FR reserves the right to alter product specifications without prior notice. Please ensure site trials are conducted to ensure product suitability & compatibility.

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