

Compatibility of Finish Floor Adhesives and Related Products with EXACOR® Panels

EXACOR® underlayment panels are fire-resistant, high-density panels with acoustical performance and dimensional stability made from magnesium oxide (MgO) cement. When installing adhered finished floor coverings over the panels, we recommend using a compatible adhesive to achieve a proper bond between the panels and the finished flooring. For many finished flooring types, Huber Engineered Woods also recommends the use of a primer. This technical tip is only intended for use in selecting a compatible adhesive or related products when applying adhered finished flooring products directly over EXACOR panels.



Huber Engineered Woods has partnered with various adhesive manufacturers to test and evaluate the compatibility between products from select adhesive brands and the EXACOR panel surface. Adhesives and other products identified as compatible are a result of satisfactory testing conducted by the applicable product manufacturer and do not reflect any internal testing performed by Huber Engineered Woods. Laboratory results should only be used as a guide, field conditions may vary. Always follow the installation guidelines provided by the product manufacturer.

Performance Evaluation

Various adhesives and other products were applied to the top surface (smooth side) of EXACOR panels, and those panels underwent applicable testing. Testing was completed in accordance with the testing protocol provided by the respective product manufacturer. Testing protocols may vary between manufacturers. Products that passed the manufacturers' required testing criteria for adhesion to the EXACOR panels were deemed compatible by the manufacturer for use over EXACOR panels.

Finished Floor Adhesive Manufacturers

All adhesives and other products recognized in this technical tip were evaluated by the manufacturers thereof. It is recommended to reach out to the manufacturer regarding compatibility of any products not listed. If you manufacture an applicable adhesive or related product, please reach out to the Huber Engineered Woods Technical Service Team at 1-800-933-9220 ext. 2716 to inquire about testing.

Table 1: Compatibility of Finish Floor Adhesives and Related Products with EXACOR® Underlayment

Manufacturer	Products		
Bostik™ Products	Ultra-Set SingleStep 2™	HydraStix 95 Resilient™	LOCK A699 PSA™
	HydraStix 95 Broadloom™	LOCK A499 PSA™	HydraStix 95 Transitional™
	LOCK A195 VCT™	Stix™ 5900	LOCK A490 LVT™
	Wood Tack™	Stix™ 2199	Stix™ 2230
	LOCK A495 Aero™	Stix™ 5300	Stix™ 6010
	Pro-Cure™	GoldStix™	EFA+™
	Pro-MSP™	BEST™	GreenForce™
	GoldPlus™	Blacktop™	UltraSet Advanced™
	All Bostik (118.1, 118.4, 118.11 and 118.15) mortars		
	Webcrete™ 95	Grey Patch™	Webcrete™ 98
DriTac™ Products	PrepStar™	UltraFinish Pro™	RampStar™
	4141	5800	5900
	7200	7300	7700
LATICRETE® Products	7800	7900	
	PRIME-N-BOND™	STRATA_MAT™	NXT® Skim Lite
	NXT® LEVEL PLUS		
MAPEI®	Ultrabond ECO™ 975	Ultrabond ECO™ 977	Ultrabond ECO™ 980
	Ultrabond ECO™ 983	Ultrabond ECO™ 985	Ultrabond ECO™ 20
	Ultrabond ECO™ 185	Ultrabond ECO™ 220	Ultrabond ECO™ 373
	Ultrabond ECO™ 360	Ultrabond ECO™ 379	Ultrabond ECO™ 420
	Primer L™ (diluted)	Primer T™ (diluted)	SM Primer™
	SM Primer™ Fast	Planipatch™	Planiprep™ PSC
	Planiprep™ SC	Novoplan™ 2 Plus	Ultraplan™ 1 Plus
	Novoplan™ HFL	Novoplan™ Easy	Ultraplan™ Easy
	Planitex™ SLF	Mapeguard™ UM	Mapeguard™ UM 35
	Mapelastic™ AquaDefense	Mapelastic™ CI	Mapeguard™ 2
	Mapesonic™ 2	Mapesonic™ RM	Mapeguard™ WP 200
	All MAPEI ANSI A118.1, A118.4, A118.11, and A118.15 mortars		
SikaBond™ Products	T17	T21	T25
	T35	T55	T100
Trenao Group	XCEL™ UFA	XCEL™ MFA	

*Product manufacturer recommendations as to compatibility are subject to change at their discretion. Always follow product manufacturer installation guidance.

DISCLAIMER

Huber Engineered Woods DOES NOT certify or otherwise take a position as to whether the above finished floor adhesives and related products are in compliance with any specifications or standards that may be required for code recognition, finished floor manufacturer requirements, or other authorities having jurisdiction. It is the responsibility of the user to determine the proper materials and applications for their needs, and the user assumes all risks as to the use of any such material and its application. THE USER ASSUMES ALL RISK AND LIABILITY ARISING FROM ITS USE OF THE INFORMATION CONTAINED IN THIS DOCUMENT. HUBER ENGINEERED WOODS ASSUMES NO LIABILITY OR OBLIGATION FOR THE INFORMATION CONTAINED HEREIN. NO EXPRESS WARRANTIES ARE GIVEN EXCEPT FOR ANY APPLICABLE WRITTEN WARRANTIES SPECIFICALLY PROVIDED BY HUBER ENGINEERED WOODS FOR HUBER ENGINEERED WOODS PRODUCTS. HUBER ENGINEERED WOODS EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Please visit huberwood.com or contact our technical department at 800-933-9220 Ext 2716 or at techquestions@huber.com with any questions or comments.