

# Installing Sound Control Underlayments with Fusion Series 5092 HT

# DATE

June 2023

#### Recommendation

H.B. Fuller Construction Products recommends the use of Parabond Fusion Series 5092 HT Universal Pressure Sensitive Adhesive for the installation of the following sound control underlayments.

GenieMat® RST02 and RST05 Whisper Mat® LVT Ecore QTscu 4002 and 4005 FloorMuffler® Ultra Seal Centura Tile Disruptor

Eternity 1 Premium Rubber Underlayment

## **Substrate Preparation**

Follow flooring manufacturer's guidelines for allowable levels of concrete moisture content. Concrete substrate must be cured at least 28 days and prepared in accordance with ASTM F710. All concrete slabs must have an intact vapor barrier per ASTM E1745.

Moisture tests are required on concrete subfloors. Moisture testing should be performed by ASTM F2170 In Situ Relative Humidity Test with readings not to exceed ninety-nine (99) percent or ASTM F1869 Calcium Chloride Test with MVER not to exceed twelve (12) lbs. per one thousand (1,000) square feet per twenty-four (24) hours. The maximum pH levels should not exceed a reading of 12.

## Application

Spread 5092 HT using a  $^{1}\!\!\!/_{16}$ " square-notch trowel. Let adhesive dry for 30-60 minutes, or until the adhesive is clear and doesn't transfer to fingertips when lightly touched. Install the sound control underlayment and roll with a 100 lb. three-section roller.

#### **Questions?**

Call the Technical Support Hotline at 1-800-832-9023.

This Technical Bulletin has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered Parabond brand product(s) under normal environmental and working conditions. Because each project is different, H.B. Fuller Construction Products Inc. cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.



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