
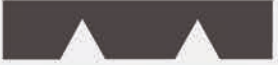





Laying a Solid Foundation

Bona® Adhesive Trowel Selection for Moisture Control

Bona® Adhesive Trowel Selection for Moisture Control

- Adhesive acts as a sealer/adhesive over properly prepared, suitable substrates (see below)
- Easy to apply with no arm fatigue
- Easy to clean and won't harm finish
- Excellent 'green-grab' keeps flooring in place
- 'Memory free' prevents drift between board seams
- Rapid shear strength allows foot traffic in one day
- Exceptional ridge stability for maximum adhesion
- Compatible with radiant heat systems
- Sound ratings of 71 dB IIC and 65 dB STC (1500G Trowel with suspended ceilings)*
- GREENGUARD GOLD Certified, Prop 65 Compliant, Zero VOCs
- Water and solvent free

≤ 18 lbs. (Calcium Chloride)		Bona® Moisture Barrier Plus (MBP) Clip-On Trowel for Maximum Moisture Protection (6% Tramex)	≤ 95% RH (RH of the Concrete)
	7/16" V-notch with MBP spacer	<p>Clip-on trowels included with Bona R851® and Bona R859®</p> <ul style="list-style-type: none"> • Solids up to 9" wide and 3/4" thick • Engineered up to 16" wide and 3/4" thick • 30-35 square feet per gallon** • Replace Bona MBP clip-on trowel after every pail 	
≤ 18 lbs. (Calcium Chloride)		Bona® 1500G Trowel (4% Tramex)	≤ 95% RH (RH of the Concrete)
	5/16" x 5/16" x 7/16" V-notch	<ul style="list-style-type: none"> • Solids up to 9" wide and 3/4" thick • Engineered up to 16" wide and 3/4" thick • 45-50 square feet per gallon** • 85% RH and 12 lbs. of moisture protection. Up to 87% RH and 15 lbs. of moisture protection with the back-trowel method (45-55 square feet per gallon). Up to 95% RH and 18 lbs. of moisture protection when used over Bona R540. 	
≤ 18 lbs. (Calcium Chloride)		Bona® 1250G Trowel and 1250G Clip-On Trowel (4% Tramex)	≤ 95% RH (RH of the Concrete)
	1/4" x 1/4" x 7/16" V-notch	<p>Clip-on trowels included with Bona R851® and Bona R859®</p> <ul style="list-style-type: none"> • Solids up to 5" wide & 3/4" thick • Engineered up to 8" wide • Replace Bona 1250G clip-on trowel after every pail • 55-60 square feet per gallon** • 85% RH and 12 lbs. of moisture protection. Up to 87% RH and 15 lbs. of moisture protection with the back-trowel method (45-55 square feet per gallon). Up to 95% RH and 18 lbs. of moisture protection when used over Bona R540. 	
≤ 6 lbs. (Calcium Chloride)		Bona® Engineered Flooring (EF) Trowel (3% Tramex)	≤ 80% RH (RH of the Concrete)
	7/32" x 13/64" x 25/64" V-notch	<ul style="list-style-type: none"> • Engineered flooring only – 7" wide up to 3/4" thick • 70-75 square feet per gallon** 	
≤ 6 lbs. (Calcium Chloride)		Bona® 1000F Trowel (3% Tramex)	≤ 80% RH (RH of the Concrete)
	5/32" x 5/32" x 5/32" V-notch	<ul style="list-style-type: none"> • Parquet (12" x 12") over smooth substrates; Acoustical Underlayment Pad • 80-85 square feet per gallon** 	
≥ 3 lbs. (Calcium Chloride)	Vapor Retarder		≤ 75% RH (RH of the Concrete)
	According to NWFA, "a vapor retarder is recommended anytime solid 3/4" wood is installed over concrete. A vapor retarder is required for installation over concrete with a calcium chloride reading greater than 3 pounds (and) a relative humidity reading greater than 75%."		

Suggested notched trowel for maximum coverage of adhesive. For optimum spread rate hold at a 90 degree angle.

Suitable Substrates & Compatible Products:

Concrete, gypsum-based leveling compounds, Portland cement-based leveling compounds, rubber, cork, plywood, OSB, Warmboard®, particleboard, stone, ceramic, terrazzo, metal, cement board (Fiberock®, Durock®, PermaBase®, Hardiebacker®), AdvanTech®, radiant heat flooring systems, and many other products.

*Bona R851 sound rating. Sound ratings for Bona R859 of 70 dB IIC and 65 dB STC (1500G trowel with suspended ceiling)

**Coverage rates are dependent of board width, subfloor flatness (3/16" over 10 feet), substrate porosity or CSP, and the angle of the trowel during application (floated vs. 90° to the flooring surface).