

# Adhesive Guide

## Hardwood Flooring Adhesives

### Shaw 35MC Moisture Control Urethane Adhesive



- Premium urethane wood flooring adhesive
- Ultimate moisture & sound control
- Ideal for high moisture content slabs
- Low odor - negligible V.O.C.
- Excellent green strength
- 35 s.f./gal with enclosed trowel blade
- Up to 95% RH – 15 lbs Calcium Chloride
- 4 gallon pail

### Shaw 4-in-1 Urethane Adhesive



- Premium urethane wood flooring adhesive
- Moisture and sound control
- Crack suppressant
- Low odor - "0" V.O.C.
- CRI Certified for Indoor Air Quality (IAQ)
- Ideal for Radiant Heated Subfloors
- 35 s.f./gal for moisture/sound – 60 s.f./gal as adhesive only
- Up to 85% RH – 12 lbs Calcium Chloride
- 4 gallon pail

### Shaw 3-in-1MS Adhesive



- Premium MS+ wood flooring adhesive
- Moisture and sound control
- Crack suppressant
- Ideal for Radiant Heated Subfloors
- Low odor , low V.O.C.
- Greenguard® Certified for indoor air quality
- 35 s.f./gal for moisture/sound – 70 s.f./gal as adhesive only
- 4 gallon pail

### Shaw UreBond Urethane Adhesive



- Urethane wood flooring adhesive
- Superior coverage
- Non-slumping
- Low odor – V.O.C. compliant
- Ideal for Radiant Heated Subfloors
- 60 s.f./gal
- 4 gallon pail

### Shaw 70 Adhesive



- Premium resin based wood flooring adhesive
- Easy clean up
- Immediate wet grab with excellent green strength
- Good re-bond properties
- Low odor, low V.O.C.
- Greenguard® Certified for IAQ
- 60 - 70 s.f./gal spread rate
- 4 gallon pail

### Shaw EcoMade Adhesive



- Premium resin based wood flooring adhesive
- Spreads easily
- Wet lay installation
- Easy clean up
- Low odor, "0" V.O.C.
- Non-slumping
- 50 - 60 s.f./gal spread rate
- 4 gallon pail

### Shaw Tongue and Groove Adhesive



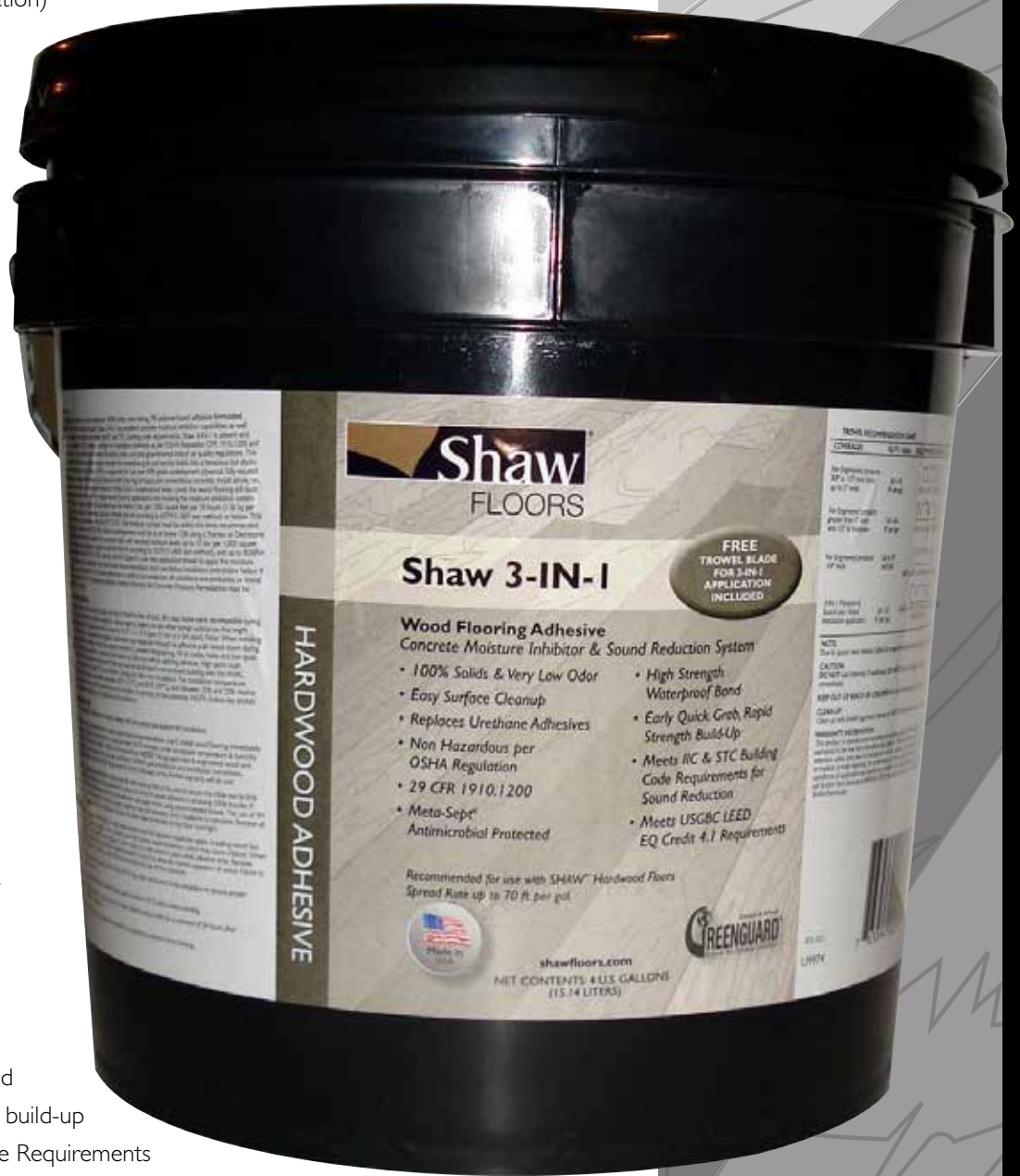
- Formulated for floating installation method
- Spreads easily
- Clear, fast drying, strong, rapid bond within 24 hours
- Easy clean up
- Non-toxic, non-flammable & solvent free
- 80 - 100 s.f./16 oz. spread rate
- 16 oz. bottle

# Shaw 3-in-1 Hardwood Adhesive *Style HWA97*

For use with Solid and Engineered hardwood

Shaw 3-in-1 is a multi-function adhesive that can be used as an adhesive only application or with a trowel change it gives sound and moisture control while also working as a crack suppressant.

- Multi-Ply Engineered Plank
- Exotic Multi-Ply Engineered Plank
- Bamboo (adhesive only application)
- Plain-Back Parquet
- Acrylic Impregnated Plank and Parquet





## FEATURES

- Isocyanate & solvent free
- 100% solids, contains no water
- Very low odor
- Easy surface clean-up
- Replaces urethane adhesives
- One-Part, One-Day System
- High strength water proof bond
- Early quick grab, rapid strength build-up
- Meets IIC & STC Building Code Requirements for Sound Reduction
- Greenguard® Certified for indoor air quality
- Qualifies for LEED Points under the USGBC
- Up to 10 lbs of Moisture Vapor Transmission

# HWA97 Shaw 3-In-1 Hardwood Adhesive

Concrete Moisture Inhibitor, Sound Reduction System & Crack Suppressant

Product	Features	Applications	Trowel Specs	Cross Reference
<b>HS097</b> <b>Shaw 3-in-1</b> <b>30/60</b> <b>Hardwood</b> <b>Adhesive</b> <b>Concrete</b> <b>Moisture</b> <b>Inhibitor</b> <b>&amp; Sound</b> <b>Reduction</b> <b>System</b>	<ul style="list-style-type: none"> <li>• Isocyanate &amp; solvent free</li> <li>• 100% solids, contains no water</li> <li>• Very low odor</li> <li>• Easy surface clean-up</li> <li>• Replaces urethane adhesives</li> <li>• High strength waterproof bond</li> <li>• Early quick grab, rapid strength build-up</li> <li>• Meets IIC &amp; STC Building Code Requirements for Sound Reduction</li> <li>• Greenguard® Certified for indoor air quality</li> <li>• Qualifies for LEED Points under the USGBC</li> <li>• Works as a moisture inhibitor up to 10 lbs. per 1000 square feet per 24 hours</li> <li>• Available in 4-gallon pails</li> <li>• <b>Limited Lifetime Adhesive Bond Warranty when used in conjunction with Shaw flooring products</b></li> </ul>	<p><b>Engineered Planks</b></p> <ul style="list-style-type: none"> <li>• Engineered Planks</li> <li>• Exotic Woods</li> <li>• Bamboo</li> <li>• Parquet</li> <li>• Acrylic Impregnated Woods</li> </ul>	<p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Engineered products greater than 5" wide and 1/2" in thickness</li> </ul>  <p><b>#1</b></p> <p>Flat V-Notch Trowel: 3/16" x 1/4" x 5/16" Up to 50 - 60 sq. ft./gal. spread rate</p>	<ul style="list-style-type: none"> <li>• <b>Bostik:</b> UltraSet</li> <li>• <b>DriTac:</b> 1001</li> <li>• <b>Franklin:</b> 821</li> <li>• <b>Mapei:</b> UltraBond</li> <li>• <b>Mannington:</b> Ultra Spread</li> <li>• <b>Sika:</b> T-55</li> <li>• <b>Stauf:</b> One Step</li> <li>• <b>Taylor:</b> MS+</li> </ul>
		<p><b>Sub-floors</b></p> <ul style="list-style-type: none"> <li>• APA grade underlayment plywood</li> <li>• Cork underlayments</li> <li>• Existing well-bonded vinyl tile and sheet flooring</li> <li>• Terrazzo</li> <li>• High compressive strength concrete</li> <li>• Radiant heated floors</li> <li>• Above, on and below grade concrete, in the absence of excessive moisture</li> </ul>	<p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Engineered products 3/8" to 1/2" thick up to 5" wide</li> </ul>  <p><b>#2</b></p> <p>Flat V-Notch Trowel: 3/16" x 1/4" x 1/2" Up to 60 - 70 sq. ft./gal. spread rate</p>	

# Shaw 4-in-1 Urethane Style HWA91

## Premium Urethane Wood Flooring

Hardwood Adhesive

### HWA91 Shaw 4-in-1 URETHANE HARDWOOD ADHESIVE

*Shaw 4-in-1 is a multi-function adhesive that can be used as an adhesive only application or with a trowel change it gives sound and moisture control while also working as a crack suppressant.*

#### APPROVED FLOORING TYPES

- Bamboo (adhesive only application)
- Exotic Multi-Ply Engineered Plank
- Acrylic Impregnated Plank and Parquet
- Multi-Ply Engineered Plank
- Plain-Back Parquet



#### FEATURES

- Moisture Cure Urethane Adhesive Membrane
- Sound Control System
  - 8" Concrete Slab; No Ceiling; IIC=53
  - 8" Concrete Slab; Suspended Ceiling; STC=66
  - 8" Concrete Slab; Suspended Ceiling; IIC=70
- Crack Suppressant
- Up to 12 lbs of Moisture Vapor Transmission
- One-Part, One-Day System
- Permanent Bond
- Low Odor
- Remains Elastomeric
- Environmentally Friendly
- Concrete Moisture Control System
- CRI Certified for Indoor Air Quality (IAQ)!
- Zero VOCs & Zero Solvents
- Easy To Clean When Wet
- Contains No Water
- For on, above or below-grade installations





Shaw 4-in-1 Urethane



# HWA91 Shaw 4-in-1 Urethane Hardwood Adhesive

Concrete Moisture Control, Sound Deadening & Crack Suppressant

"Can be used as an adhesive or when moisture or sound control is needed or desired".

Features	Applications	Trowel Specs	Cross Reference
<ul style="list-style-type: none"> <li>Moisture cure urethane adhesive</li> <li>Concrete moisture control sealer</li> <li>Crack suppressant</li> <li>Sound deadening</li> <li>Reduces sound transmission</li> <li>'Green' Product</li> <li>Zero VOC's</li> <li>Zero Solvents</li> <li>One-part urethane adhesive &amp; sealer</li> <li>Easy to clean when wet</li> <li>Permanent bond</li> <li>Low odor</li> <li>Non-flammable</li> <li>Remains elastometric</li> </ul>	<ul style="list-style-type: none"> <li>Multi-ply engineered plank</li> <li>Exotic multi-ply engineered plank</li> <li>Acrylic impregnated multi-ply engineered plank</li> <li>Acrylic impregnated plain-back parquet</li> <li>Plain-back parquet</li> <li>Bamboo</li> </ul>	<p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>Multi-play engineered plank 3/8" thick up to 9/16" thick</li> <li>Solid strip 5/16 thick up to 3/8" thick</li> </ul> <p><b>#2</b> </p> <p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>5/16" plain-back parquet</li> <li>Multi-ply engineered plank up to 5/16" thickness</li> </ul> <p><b>#3</b> </p> <p><b>Square Notch Trowel:</b> 1/8" x 1/8" x 1/8" 80 sq. ft./gal. spread rate</p> <p><b>Flat V-Notch Trowel:</b> V-notch Trowel: 3/16" x 1/4" on 1/2" centers 60 sq. ft./gal. spread rate</p> <p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>Bamboo up to 5/8" thick</li> </ul> <p><b>#5</b> </p> <p><b>For use when being used as a 4-in-1 product"</b></p> <ul style="list-style-type: none"> <li>Multi-ply engineered plank</li> <li>Plain-back parquet</li> </ul> <p><b>#17</b> </p> <p><b>Square Notch Trowel:</b> 3/16" x 3/16" x 3/16" 35 sq. ft./gal. spread rate</p> <p><b>V-Notch Trowel:</b> 1/4" x 3/16" 30-35 sq. ft./gal. spread rate</p>	<ul style="list-style-type: none"> <li>Bostik: UltraSet</li> <li>Dri-Tac: 1001</li> <li>Franklin: 821</li> <li>Mapei: UltraBond</li> <li>Mannington: Ultra Spread</li> <li>Sika: T-55</li> <li>Strauf: One Step</li> <li>Taylor: MS+</li> </ul>



# 35 MC Urethane Wood Adhesive *Style HWA05*

Hardwood Adhesive

**DESCRIPTION:**

Shaw 35 MC is Shaw's premium, 100% solids, one component, moisture curing urethane adhesive for all types of engineered hardwood flooring. Shaw 35MC can be used in a single coat application that provides superior bond and moisture vapor emission control on concrete slabs up to 15 lbs. in MVER and/or 90% relative humidity. Shaw 35 MC also provides sound reduction properties.

**FEATURES AND BENEFITS:**

- 100% Solids; no solvent added
- Utilizes rapidly renewable raw materials
- Moisture barrier; sound reduction and bonding system
- Low odor formula with negligible V.O.C. content
- Excellent green strength holds planks in place during installation
- Clip on trowel attachments are inside the pail

**INDUSTRY STANDARDS AND APPROVALS:**

- LEED Points Contribution LEED Points
- MR Credit 5, Regional Materials\*\* Up to 2 Points
- MR Credit 6, Rapidly Renewable Materials 1 Point
- IEQ Credit 4.1, Low-Emitting Materials-Adhesives 1 Point

*\*\* Using this product may help contribute to LEED certification of projects in the categories shown above. Points are awarded based on contributions of all project materials.*

**USE:**

- Shaw 35 MC can be used with all types of engineered hardwood flooring
- Interior residential (rental apartments, condominiums, homes)
- Interior commercial (office buildings, hotel rooms, and hallways, restaurant dining areas)
- Interior heavy commercial (hotel lobbies, convention centers, airports, department stores)
- Interior institutional (hospitals, schools, universities, libraries, government buildings)

**SUBFLOOR PREPARATION:**

All substrates must be structurally sound, dry, solid and stable. The substrate must be clean and free of dust, dirt, oil, grease, paint, curing compounds, concrete sealers, loosely bonded toppings, old adhesive residue and any other substance that may prevent or reduce adhesion.

Substrates must be flat to 3/16" in a 10 foot span before spreading Shaw 35 MC.

*For questions, please contact Shaw technical service.*

**CONDITIONS OF USE:**

Substrate temperature should be between 65° F (18°C) and 90°F (32°C).

*Test all concrete slabs for moisture. Moisture vapor emission rating should not exceed 15 lbs. per 1,000 sq. ft. per 24 hours, when using the anhydrous calcium chloride test (ASTM F1869) and/or 90% relative humidity when using in situ probes (ASTM F2170).*

**PRODUCT APPLICATION:**

1. Remove the clip-on trowel attachments found inside the pail. See chart below to select proper trowel.
2. Key the adhesive into the subfloor using the flat side of the trowel.
3. Rake the adhesive using the proper trowel adapter in lines perpendicular to the wood floor layout.
4. Only apply as much adhesive as can be installed in 45 minutes.
5. Install flooring immediately, pressing firmly into the adhesive to insure 100% coverage of the subfloor and transfer to flooring.
6. Within 30 minutes, roll in both directions with a 3-section 100 to 150 pound roller to assure adhesive transfer.
7. Protect from light traffic for at least 12 hours. Protect from heavy traffic for at least 24 hours.
8. Do not reuse clip-on trowel attachments.

**SUITABLE SUBSTRATES:**

- Concrete and properly prepared cement terrazzo
- Existing properly prepared ceramic tile
- Exterior-approved, cement-based patching compounds

**CLEANUP**

Clean any adhesive smudges immediately using a solvent based urethane cleaner. Clean while adhesive is still fresh or wet.

NOTE: Shaw 35 MC is extremely difficult to remove when cured. Do NOT use water to remove adhesive or adhesive residue.

**SHELF LIFE**

1 year when stored in original packaging at 73°F (23°C)

**COVERAGE**

Approximately 30 to 35 sq. ft. /U.S. gal

**PROTECT FROM FREEZING**

Freeze/thaw stable up to 5 cycles at 0°F (18°C). Store at room temperature.



35 MC Urethane Wood Adhesive

**BACK**

# 35 MC Urethane Wood Adhesive Style HWA05

For the latest and most current product information, make sure to visit our website at [shawfloors.com](http://shawfloors.com)

**LIMITATIONS**

- Do not install over any substrates containing asbestos
- For interior installations only
- Do not apply over any adhesive residues including cutback adhesive

**MIXING**

Ready to use; no mixing required

*Note: Choose all appropriate safety equipment before use. Refer to Material Safety Data Sheet (MSDS) for more information.*

**PRODUCT PROPERTIES:**



Polymer type	Polyurethane
Percent solids	100%
VOC's (Rule # 1168 of CA SCAQMD)	<20 g/l
Odor	Light and sweet
Density	14 lbs. per U.S. gal (1,69 g per mL)
Color	Off-White
Flash Point (Tag)	>200 F (93 C)

**Sound-Reduction Ratings-Engineered Wood 3/8" Thick Over 6" Concrete Slab:**

ASTM Test Method	No Suspended Ceiling	Suspended Gypsum Ceiling
ASTM E90-09/E413-04 (STC) Airborne sound	50 (NGC Test No: 5010020)	67 (NGC Test No: 5010019)
ASTM E492-09/E989-09 (IIC) Impact Sound	50 (NGS Test No: 7010034)	68 (NGC Test No: 7010037)
ASTM E2179-03 (Delta IIC) Impact Sound	21 (NGC Test No: 7010035)	N/A

*ASTM Standards for Sound Reduction: The following sound tests (for tile and wood flooring) were conducted and results supplied by NGC Testing Services, Buffalo, NY.*

**APPROXIMATE PRODUCT COVERAGE\***

Trowel	Coverage
For engineered wood flooring > 3/8" (10mm) and < 3/4" (19mm) in thickness: V-notch with lift spacers - 3/8" x 3/16" x 3/8" x 1/16" (10 x 4,5 x 10 x 1,5 mm) 	30 sq. ft. per U.S. gal
For engineered wood flooring 3/8" (10mm) in thickness or less: V-notch with lift spacers 1/8" x 1/8" x 1/8" x 1/16" (3 x 3 x 3 x 1,5 mm) 	35 sq. ft. per U.S. gal

*\*Trowel dimensions are depth/width/space/lift. Coverage shown is for estimating purposes only. Actual job site coverage may vary according to substrate conditions, type of trowel used and setting practices.*

# Shaw 70 Style HWA96

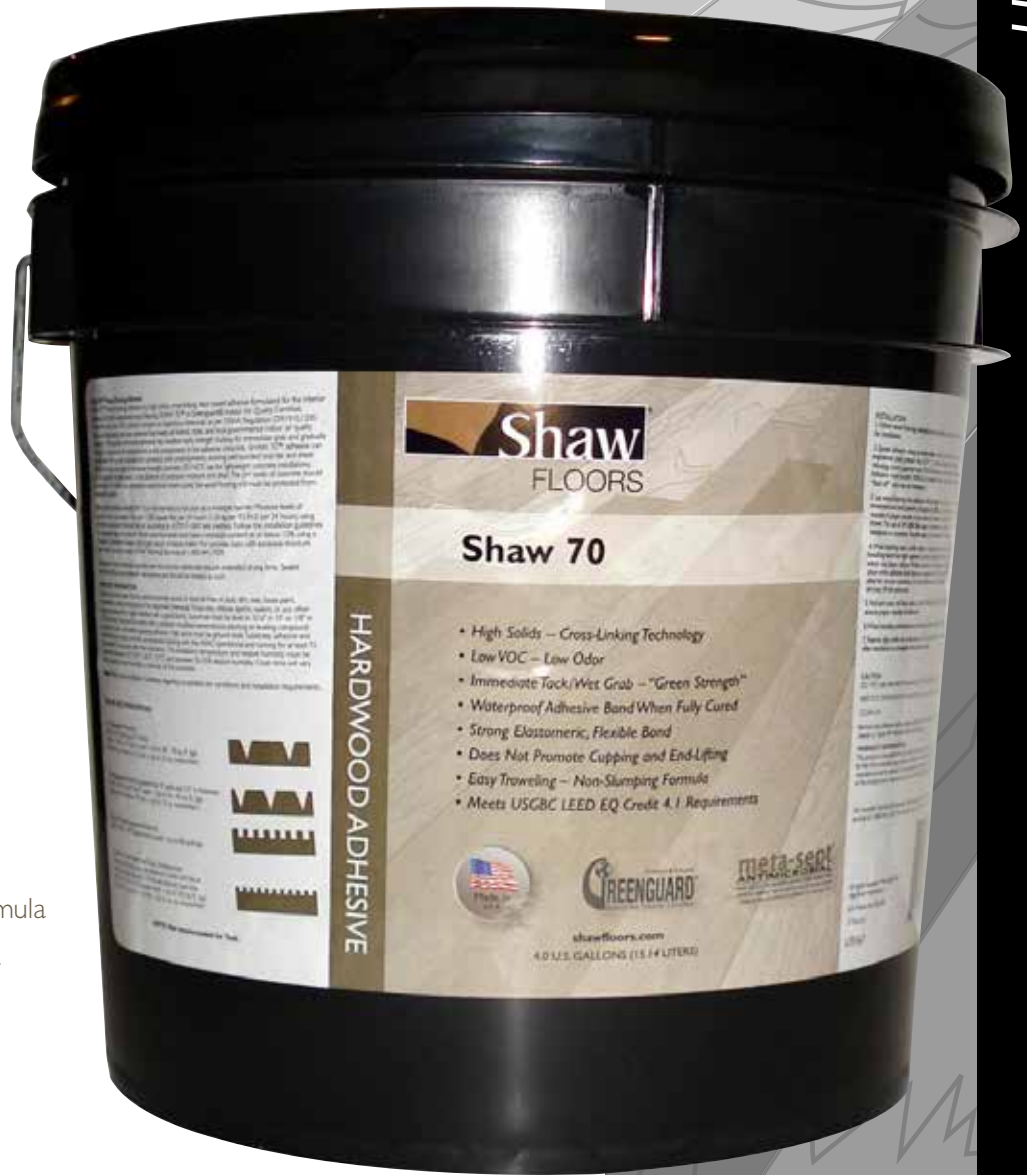
For use with Hardwood Flooring

for hardwood flooring installations:

- Engineered Planks
- Exotic Woods
- Parquet
- Acrylic Impregnated Woods

Features & Benefits

- One part high solids cross-linking technology
- Immediate wet tack / wet-grab excellent green strength
- High strength waterproof bond when fully cured
- Easy troweling non-slumping formula
- Easy cleanup — water while wet
- Freeze-thaw stable
- Excellent re-bond properties
- Solvent free
- Low VOC's
- Low odor
- Greenguard® Certified for indoor air quality
- Qualifies for LEED Points under the USGBC
- Limited Lifetime Adhesive Bond Warranty when used in conjunction with Shaw flooring products
- Available in 4-gallon pails







Hardwood Adhesive

Shaw 70



# HWA96 Shaw 70 Hardwood Adhesive

Features	Applications	Trowel Specs	Cross Reference
<ul style="list-style-type: none"> <li>• One part high solids cross-linking technology</li> <li>• Immediate wet tac/wet-grab — excellent green strength</li> <li>• High strength waterproof bond when fully cured</li> <li>• Easy troweling non-slumping formula</li> <li>• Easy cleanup water while wet</li> <li>• Freeze-thaw stable</li> <li>• Excellent re-bond properties</li> <li>• Solvent free</li> <li>• Low VOC's</li> <li>• Low odor</li> <li>• Greenguard® Certified for Indoor Air Quality</li> <li>• Qualifies for LEED Points under the USGBC</li> <li>• Available in 4-gallon pails</li> <li>• <b>Limited Lifetime Adhesive Bond Warranty when used in conjunction with Shaw flooring products</b></li> </ul>	<ul style="list-style-type: none"> <li>• Engineered Planks</li> <li>• Exotic Woods</li> <li>• Parquet</li> <li>• Acrylic Impregnated Woods</li> </ul> <p><b>Sub-floors</b></p> <ul style="list-style-type: none"> <li>• APA grade underlayment plywood</li> <li>• Cork underlayments</li> <li>• Existing well-bonded vinyl tile and sheet flooring</li> <li>• Terrazzo</li> <li>• High compressive strength concrete</li> </ul>	<p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Engineered products 3/8" to 1/2" thick up to 5" wide</li> </ul>  <p><b>#2</b></p> <p><b>Flat V-Notch Trowel:</b> 3/16" x 1/4" x 1/2" Up to 60 - 70 sq. ft./gal. spread rate</p> <p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Engineered products greater than 5" wide and 1/2" in thickness</li> </ul>  <p><b>#1</b></p> <p><b>Flat V-Notch Trowel:</b> 3/16" x 1/4" x 5/16" Up to 50 - 60 sq. ft./gal. spread rate</p>	<ul style="list-style-type: none"> <li>• Dri-Tac: 9200</li> <li>• Taylor: 2071</li> <li>• Armstrong: ProConnect</li> <li>• Mapai: 972</li> <li>• Roberts: 1407</li> <li>• Parabond: 2007</li> <li>• Mohawk: Professional</li> <li>• Bostik: HPL</li> </ul>
		<p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Engineered 1/4" thick</li> </ul>  <p><b>#3</b></p> <p><b>Square Notch Trowel:</b> 1/8" x 1/8" x 1/8" Up to 80 sq. ft./gal. spread rate</p> <p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Cork Tile, Cork Sheet, and Cork Underlayment. Install cork flooring into wet adhesive. Curled cork tile or cork sheet may require 5-10 minute advance cure time.</li> </ul>  <p><b>Square Notch Trowel:</b> 1/16" x 1/16" x 1/16" Up to 250 sq. ft./gal. spread rate</p> <p>NOTE: Not recommended for Teak</p>	

# Eco Made Hardwood Adhesive *Style HWA90*

*For use hardwood flooring installation*

'GREEN' HIGH SOLIDS, WET-LAY WOOD FLOORING ADHESIVE FOR USE WITH THESE HARDWOOD FLOORING PRODUCTS

- Engineered plank
- Plain-back parquet
- Acrylic impregnated plain-back parquet

**• Features & Benefits**

- 'Green' adhesive
- Solvent free
- Easy clean up
- Non-slumping
- No flash time
- Zero VOCs
- Wet-lay installation
- Very low odor
- Nonflammable
- Spreads easily





Available in 4-gallon container

Hardwood Adhesive

EcoTread

## HWA90 Shaw Eco Made Hardwood Adhesive

"Uses include most typical installations on wood subfloors on or above grade."

Features	Applications	Trowel Specs	Cross Reference
<ul style="list-style-type: none"> <li>• 'Green' Adhesive</li> <li>• Easy clean-up</li> <li>• Qualifies for LEED Points</li> <li>• Zero VOCs</li> <li>• No flash time</li> <li>• Very low odor</li> <li>• Zero solvent</li> <li>• Non-slumping</li> <li>• Spreads easily</li> <li>• Non-flammable</li> <li>• Available in 4-gallon containers</li> </ul>	<ul style="list-style-type: none"> <li>• Engineered Planks</li> <li>• Plain-back parquet</li> <li>• Acrylic Impregnated Woods</li> <li>• 3/4" solid shorts</li> </ul>	<p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Multi-ply engineered plank 3/8" thick up to 9/16" thick</li> </ul>  <p><b>#2</b></p> <p><b>V-Notch Trowel:</b> 3/16" x 1/4" on 1/2" centers — 60 sq. ft./gal. spread rate</p> <p><b>For use on:</b></p> <ul style="list-style-type: none"> <li>• Multi-ply engineered plank up to 5/16" thick</li> <li>• 5/16" thick plain-back parquet</li> </ul>  <p><b>#3</b></p> <p><b>Square Notch Trowel:</b> 1/8" x 1/8" x 1/8" 80 sq. ft./gal. spread rate</p>	<ul style="list-style-type: none"> <li>• MAPEI: 972</li> <li>• Parabond: 2007</li> <li>• Mohawk: Professional</li> <li>• Armstrong: ProConnect</li> <li>• Roberts: 1407</li> <li>• Taylor: 2071</li> <li>• Franklin: 211</li> <li>• Dri-Tac: 9200</li> <li>• Bostik: HPL</li> </ul>

# Shaw Tongue and Groove Adhesive

Style **BTGAD**

*For use with Hardwood Engineered Flooring / Floating Installation Method*

- Formulated for Shaw Hardwood Engineered Flooring that is approved for the floating installation method
- Non-toxic, Non-flammable, SOLVENT FREE, environmentally compatible
- Forms a clear, fast drying, strong rapid bond within 24 hours
- When fully cured, resists attack from solvents
- Can be used with Radiant Heat Systems
- Remove wet adhesive with a lightly dampened clean cloth
- Coverage — 100-150 sq. ft. of flooring per 16 oz. bottle



Hardwood Adhesive

Shaw Tongue and Groove Adhesive





## BTGAD Shaw Tongue & Groove Adhesive

Product Use	Features/Benefits	Approved Floor Applications
<ul style="list-style-type: none"> <li>• Premium wood glue specifically formulated for use in the installation of all types of laminate floors and floating wood floors.</li> <li>• Provides a superior bond at the tongue-and-groove joints</li> <li>• Protects against potential moisture problems while maintaining a strong, superior bond</li> <li>• Approved for installation of floors over radiant heat systems</li> <li>• White color is easy to see for quick clean-up</li> <li>• Apply at minimum 55°F with normal humidity conditions</li> </ul>	<ul style="list-style-type: none"> <li>• Easy to apply</li> <li>• Ultimate bond strength</li> <li>• V.O.C. compliant</li> <li>• Non-toxic</li> <li>• Non-flammable</li> <li>• Superior coverage</li> <li>• Quick drying</li> <li>• Easy clean-up when wet</li> <li>• Passes Type II Water Resistance</li> <li>• Environmentally friendly</li> <li>• Freeze-thaw stable</li> <li>• Low odor</li> </ul>	<ul style="list-style-type: none"> <li>• Tongue-and-groove engineered wood floors</li> <li>• Tongue-and-groove laminate floors</li> </ul>