

Key Specs & Product Advantages



MANUFACTURING PROCESS

Shaw Laminate Flooring is produced with a Direct Pressure manufacturing process that utilizes the newest and most advanced technology in laminate flooring production. This continuous process involves fusing the wear layer, decorative surface and backing layer to a high density fiber board core with 500 lbs. of torque per square inch. During this special manufacturing step, a chemical change occurs which converts several independent layers into one solid product that is guaranteed not to delaminate. It is this unique fusing process that significantly differentiates the Direct Pressure laminating process from the older and less efficient High Pressure method.

LOCKING SYSTEM

All Shaw Laminate flooring products utilize a patented locking system (*VersaLock® AG™*) that secures the flooring panels on all four sides without adhesive. This allows the installation to go quickly, with no messy clean up, and you can walk on the floor immediately. As an added bonus, the floor can be taken apart and reassembled.

CORE BOARD

All Shaw Laminate products utilize an extremely durable high density fiberboard (HDF) core that is specially engineered to provide outstanding moisture resistance, impact resistance and dimensional stability. This ultra dense core board (900 KG/m³) also features our precision milled *VersaLock® AG™* tongue and groove locking system (measured to 1/1000 of a mm tolerance) that insures optimum fit and finish.

WEAR LAYER

All Shaw Laminate floors utilize a premium melamine wear layer that is reinforced with *Aluminum Oxide (AlO₂)*. *Aluminum Oxide* is the second hardest mineral compound known to man and, when blended with special melamine resins, provides unsurpassed resistance to staining, fading and wear. The result is a beautiful yet extraordinarily durable floor that withstands a minimum of 3,200 revolutions on the ASTM Tabor Abrasion Test (NALFA specification).

DECORATIVE LAYER

All designs in the Shaw Laminate collection utilize high resolution digital imaging technology and are saturated with melamine resins to create an additional barrier against staining, fading and wear.

SURFACE TEXTURE

All Shaw Laminate products have a surface texture that adds to their aesthetic and visual appeal. Shaw's remarkable laminate collection now features premium and exotic wood designs with microbeveled edges and an authentic "furniture" finish. Also, new to our laminate collection is a beautiful "handsculpted and distressed" product with microbeveled edges. Many of our wood and tile designs feature a proprietary registered embossing technology that provides a remarkable step forward in surface texture authenticity. These unique styles comprise our *Touchable Texture™* collection.

BACKING LAYER

Shaw Laminate floors utilize a balancing layer on the back of each product that is enhanced with melamine and aluminum oxide (AlO₂) to insure outstanding moisture resistance and structural stability.

WARRANTIES

All Shaw Laminate floors have a *lifetime structural integrity warranty* plus long term wear, stain and fade resistance guarantees. Our 8mm products also carry extensive moisture resistance warranties.

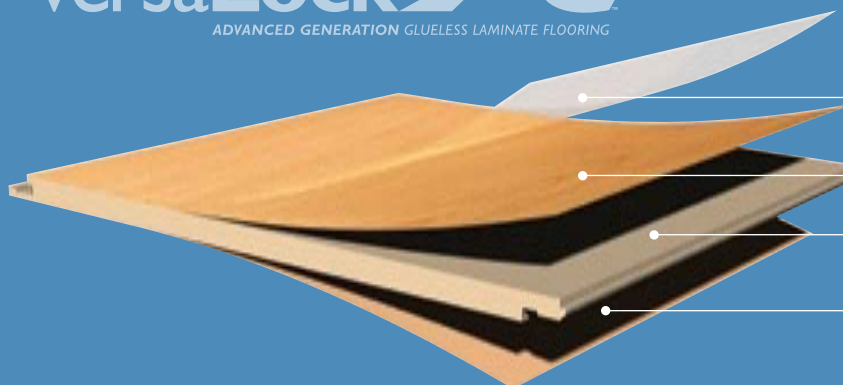
COORDINATING TRIMS

All Shaw Laminate styles offer premium quality trim and transition profiles that will beautifully finish any installation.

CARE AND CLEANING

While all Shaw Laminate floors are remarkably durable, they are not indestructible. As a result, we recommend walk off mats at exterior doorways and felt protectors under chair and table legs to minimize surface scratches.

Also keep in mind that Shaw Laminate floors never need waxing, polishing or refinishing. For routine maintenance simply vacuum or damp mop. For heavier cleaning, we encourage the use of Shaw's care and cleaning products.



CONSTRUCTION DETAILS

MELAMINE WEAR LAYER
Reinforced with Aluminum Oxide (AlO₂) provides superior resistance to staining, fading, surface moisture, and wear.

UNIQUE DECOR LAYER
Features a realistic hardwood or natural stone tile design.

MOISTURESEAL™ CORE
Shaw's ultra dense core board—provides enhanced structural stability, impact resistance and moisture resistance.

BALANCING MELAMINE BACKING LAYER
Provides optimum moisture barrier and structural integrity.

Shaw®

Where Great Floors Begin

PRODUCT INFORMATION SUMMARY



	2 Star	3 Star	4 Star	5 Star	NA
WEAR WARRANTY	15 Year	15 Year	20 Year	25 Year	NA
MOISTURE WARRANTY	NA	Yes	Yes	Yes	Yes
LIFETIME STRUCTURAL INTEGRITY WARRANTY	Yes	Yes	Yes	Yes	Yes
LIGHT COMMERCIAL WARRANTY	NA	NA	5 Year*	5 Year*	NA
COMMERCIAL WARRANTY	NA	NA	NA	NA	15 Year
THICKNESS	7mm	8mm	8mm	8mm, 9mm	8mm
PLANK SIZE					
Wood Designs	7 ⁷ / ₈ " x 47 ⁹ / ₁₆ "	7 ⁷ / ₈ " x 47 ⁹ / ₁₆ "	7 ⁷ / ₈ " x 47 ⁹ / ₁₆ "	7 ⁷ / ₈ " x 47 ⁹ / ₁₆ "	7 ⁷ / ₈ " x 47 ⁹ / ₁₆ "
Tile Designs	-	-	-	11 ⁷ / ₈ " x 47 ⁹ / ₁₆ "	-
Rustic Wood Designs	-	-	-	11 ⁵ / ₁₆ " x 47 ⁹ / ₁₆ "	-
Microbeveled Wood Designs	-	-	4" x 47 ¹¹ / ₁₆ "	4" x 47 ¹¹ / ₁₆ "	-
Handsculpted Wood Designs	-	-	-	5 ⁷ / ₁₆ " x 47 ¹¹ / ₁₆ "	-
TOUCHABLE TEXTURE™ REGISTERED EMBOSSED SURFACE	NA	NA	Yes	Yes	NA
MICROBEVELED EDGE	NA	NA	Yes	Yes	NA
TOUCHABLE TEXTURE™ HANDSCULPTED SURFACE	NA	NA	NA	Yes	NA
COORDINATING 7' 10" TRIMS	Yes	Yes	Yes	Yes	Yes

*Light commercial warranty is not available for Microbeveled Edge or Handsculpted Surfaces

COORDINATING TRIM PIECES

All moldings are available in 7' 10" lengths.



Carpet Reducer/End Molding
SVEND



Reducer Strip | SVRED



Overlap Stairnose | SVSTR



Quarter Round | SVQTR



T-Molding | SVTMD



Multi-Purpose Reducer | SVMPR
Shown with carpet



Multi-Purpose Reducer | SVMPR
Shown with vinyl



Flush Stairnose 7mm | SVFS7
Flush Stairnose 8mm | SVFST



Wallbase | SYWLB
Color 100 White



Molding Track | SVTRK



MADE IN U.S.A!

VersaLock 
ADVANCED GENERATION GLUELESS LAMINATE FLOORING

shawfloors.com

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