



# Your Key to Indoor Air Quality and Long-Lasting Beauty



# Why the concern for indoor air quality?

Indoor air quality has quickly become a top priority for environmental groups, consumers, and manufacturers. The Environmental Protection Agency considers indoor air quality one of the top five environmental threats to human health.\* Immediate effects of poor indoor air quality include irritation of the eyes, nose and throat, headaches, dizziness, allergies and fatigue. Indoor air pollutants may also trigger symptoms of some diseases, including asthma, reproductive and developmental problems, and cancer.

The traditional sand and finish process, which uses solvent-based finishing products and lacks dust containment, creates an environment of hazardous airborne wood dust and harmful fumes in a home or business.

\*Sources: Air Quality Science Web site, [www.aqs.com](http://www.aqs.com), November 2005; Environmental Protection Agency Web site, [www.epa.gov/iaq](http://www.epa.gov/iaq)

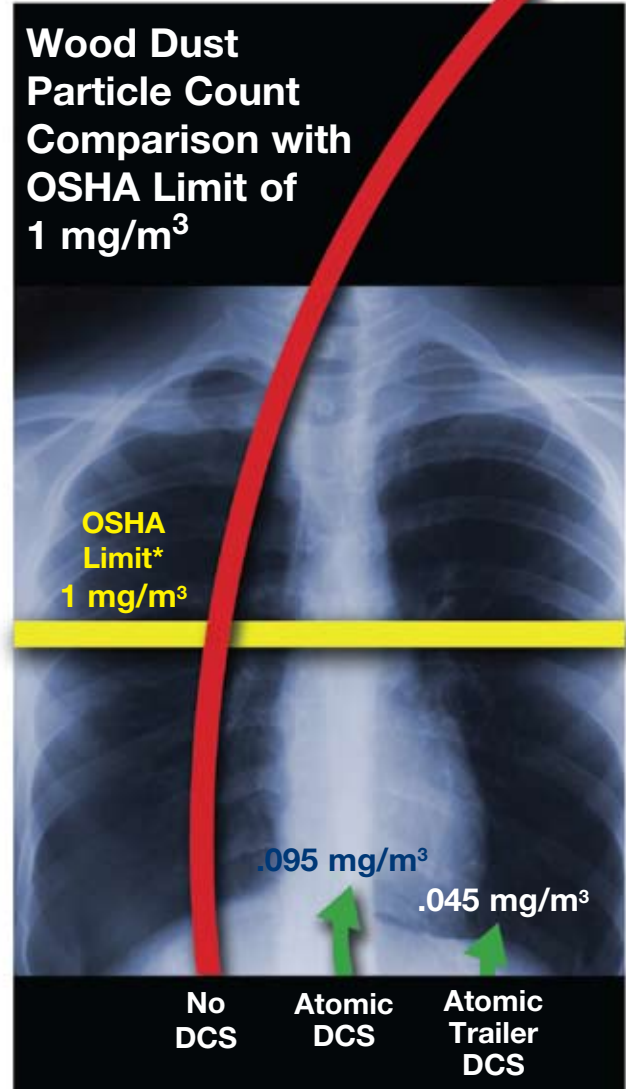
## What is GREENGUARD?



The GREENGUARD Environmental Institute (GEI) is an industry-independent, non-profit organization that establishes standards and testing for indoor products. The Institute's goal is to improve public health and quality of life by helping manufacturers build better and safer products. GREENGUARD certification is a third-party validation from an accredited and respected organization in the building, architectural and construction industry.

GREENGUARD is dedicated to helping contractors; design, architectural, and building professionals; and consumers, create clean indoor air. GREENGUARD provides an online guide for their certified low-emitting products. These products will not pollute the air with harmful levels of dangerous chemicals or particulates.

For more information visit [www.greenguard.org](http://www.greenguard.org).



### *The Traditional Sanding Process is a Threat to Your Health.*

When sanding without DCS, the wood dust particle count is over 20 times the OSHA limit, resulting in an unnecessary threat to your health and an inconvenient mess for your customers.

Data provided by Air Quality Sciences, Inc. © 2005

\*ACGIH Worldwide, a governing body for occupational exposures.



*Hardwood floor sanding used to be an extremely dusty job, hazardous to the contractor and a clean-up headache for the homeowner. Bona's innovative Atomic Dust Containment Systems are the most advanced and powerful dust containment systems available, generating 99.8% less dust in the air than the traditional sanding process. By preventing the infiltration and permeation of dust into drapery, furniture, cabinets, air ducts and air conditioning units during the sanding process, Bona's GREENGUARD certified systems make the hardwood floor sanding process cleaner, healthier, and faster than ever before.*

# Waterborne Finishing System

Best

## Bona Naturale®

Bona Naturale is the next generation of wood floor protection that offers a unique feel and preserves the true natural look of hardwood floors.



- Unique feel and untreated look with durability equivalent to Bona Traffic
- Extreme low sheen level. Seamless touch-up on repairs
- UL Classified for slip resistance meeting test Control #21KM
- Meets ADA recommendation for accessible routes according to ASTM 2047
- Two-component, comes with hardener. Roller application is recommended
- Available in Commercial Matte
- VOC Compliant

## Bona Traffic®

For heavy-traffic commercial and residential hardwood floors, Bona Traffic provides the ultimate in durability and beauty, outperforming any finish in the industry - moisture cure, solvent-based, oil-modified or other waterborne finishes.



- Exceptional build with excellent flow and leveling
- UL Classified for slip resistance
- Excellent adhesion, recommended for recoating "prefinished UV" hardwood flooring
- Two-component, comes with hardener. Available in Commercial Satin, Commercial Semi-Gloss or Commercial Gloss
- VOC Compliant

## Bona Traffic® Anti-Slip

Bona Traffic Anti-Slip offers exceptional durability and protection for hardwood floors. It has all of the features of Bona Traffic with the additional benefit of being formulated to meet the highest standard for slip resistance.



- Superb wear and chemical resistance
- Meets ADA recommendation for accessible routes & ramps according to ASTM 2047
- High scuff mark resistance
- Excellent adhesion properties
- Non-yellowing
- Meets German industrial norm DIN 51 130 with a slip resistance rating of R10



## Bona DTS®

Specially formulated waterborne sanding sealer for use with all Bona waterborne finishes (use with Bona Naturale and Bona Traffic on unstained floors only.) Seals the wood; develops a deep natural tone, vibrant look; abrades easily; and prevents the finish from penetrating into the wood surface.



- Unique "wet-look" appearance mechanism adapts to the individual wood species accentuating the natural pigmentation and color characteristics
- Excellent abrasability – develops rapid hardness and allows for easy abrasion
- Reduces tendency for sidebonding. Minimizes tannin bleed
- VOC Compliant

Better

## Bona Mega®

Oxygen-crosslinking polyurethane (OCP) waterborne formula with extraordinary performance. The oxygen in the air is the crosslinker. Bona Mega is the proven performance and value standard in the industry providing exceptional durability and beauty.



- Natural wood color enhances the beauty of the wood
- One-component. No limited pot life and no wasted finish
- Exceptional flow, leveling and build
- Available in gloss, semi-gloss or satin
- VOC Compliant

## Bona Mega Booster™

Bona Mega Booster is the newest innovation to the Bona waterborne finish family. This performance enhancing additive for Bona Mega promotes increased durability, chemical resistance and adhesion. Combined with Bona Mega, it is ideal for prolonging the life and enhancing the beauty of residential and commercial wood floors.



- Maximum durability
- Increased chemical resistance
- Increased adhesion
- VOC Compliant when used with Bona Mega®

Good

## Bona Novia™

Unsurpassed flow and leveling, defoaming, and numerous application options make Bona Novia the easiest to use waterborne finish on the market. When

Bona Novia is used with Bona AmberSeal, it is a budget sensitive, dependable alternative to any oil-based system.



- Developed especially to replace oil-based finishes
- Forgiving/easy application. Can be applied with most applicators using a variety of techniques.
- One-component. No limited pot life or wasted finish
- Available in Gloss, Semi-gloss or Satin
- VOC Compliant

## Bona AmberSeal™

Bona AmberSeal is a non-yellowing, poly-tone waterborne sanding sealer that provides an oil-based look to hardwood floors. Can be used with all Bona waterborne finishes over both stained and unstained floors. Excellent abrasability, fast dry times, and reduces potential for sidebonding and tannin bleed. Bona AmberSeal is a nonflammable, virtually odorless sealer.



- Specially formulated to provide an oil-based look
- Excellent abrasability
- Minimizes tannin bleed
- Reduces tendency for sidebonding
- Virtually odorless and nonflammable
- VOC Compliant

## Bonaseal®

A specially formulated waterborne sealer for use with all Bona waterborne finishes (use with Bona Naturale and Bona Traffic on unstained floors only.) Exceptionally clear, highlighting true color of wood.



- Seals the wood, preventing the finish from penetrating
- Minimizes tannin bleed, especially on white oak
- Reduces tendency for sidebonding
- Improves flow and leveling of finish coats
- Exceptionally clear, highlighting true color of wood
- VOC Compliant

# Waterborne Finishing System

## Bona Pacific Filler™

A waterborne compound specifically designed for filling cracks, holes, chips, gouges and broken edges in hardwood floors prior to finishing.



- Ready to use; easy to spread for trowel filling
- May be thinned with water
- Dries with minimum shrinkage; fills soft grain

## Bona Prep®

Optimizes adhesion of a new coat of finish for all residential, commercial and sport polyurethane finished hardwood floors, including aluminum oxide, ceramic, and other factory prefinished floors.



- Cleans and conditions existing finish to optimize adhesion of new coat of finish
- **Fast** – just spray and buff, **Easy** – doesn't require special training, **Convenient** – pre-mixed and ready to use
- Bona Prep system removes scuffs and surface scratches, rather than just covering them
- No extra tools needed. Minimal dust with a Bona® Conditioning Pad. Provides "dust-free" abrading when used with Bona's DCS® buffer

# Floor Care

## Professional Series



### Hardwood Floor Cleaner (32 oz., 1 gal.)

A professional strength, non-toxic, waterborne cleaner formulated for all types of hardwood floors coated with a clear, unwaxed finish. This environmentally responsible cleaner leaves no residue and will not dull the floor's finish.



### Stone, Tile & Laminate Floor Cleaner (32 oz., 1 gal.)

A professional strength, non-toxic, waterborne cleaner formulated for all types of stone, tile, and laminate floors with no dulling residue.



### Hardwood Floor Refresher (32 oz.)

Professional formula refresher provides a clear, highly durable gloss to polyurethane finished wood floors that are dull, worn, scratched, or shows signs of wear. This non-toxic, waterborne formula restores the beauty of wood floors, leaves no build-up, and is recoatable.



### Stone, Tile & Laminate Refresher (32 oz.)

Professional formula refresher provides a clear, highly durable gloss to all sealed hard surface flooring including: laminate flooring, vinyl, no-wax linoleum, terrazzo, unglazed tile (ceramic, Mexican Saltillo, quarry), stone, and sealed porous marble. Waterborne acrylic formula with urethane.



### Hardwood Floor Care System

This system includes everything needed for easy and safe cleaning of hardwood floors on a professional level.

- Quick connect pole & base
  - 100% adjustable
  - Locking sleeve
  - 360° dynamic swivel action
- Heavy duty aluminum construction
- 72" telescoping pole
- 32 oz. Bona Professional Series Hardwood Cleaner
- 18" microfiber cleaning pad

Bona floor cleaners have also passed the more stringent GREENGUARD Children & School's program indoor air quality criteria.



# Adhesives

## Adhesives



### Bona R851

Bona R851 adhesive is a new generation silane-based wood flooring adhesive that provides exceptional green grab strength and unsurpassed final shear strength compared with competitive products.

- Easy to clean – will not harm finish
- Easy to apply – no arm fatigue
- Exceptional green grab & ridge stability
- Water & solvent free
- High shear strength, optimum elasticity
- Low VOCs – GREENGUARD certified

# Machines and Abrasives

## Machines

- Atomic – Trailer
- Bona Portable DCS – Portable Unit
- Bona Belt – 8" or 10" Belt Sander
- Bona DCS Buffer – 16"
- Bona Edge, Bona Edge XL
- Bona Mini Edge

## Abrasives

- Bona Blue Anti-Static Sanding Belts
- Bona sifast Edger Discs
- Bona Double-Sided Discs – 16"
- Bona Sanding Screens
- Bona Conditioning Pads



Go to [bona.com](http://bona.com) for more information on Bona finishes, the rest of our system and our Showroom of Bona reference floors from around the world. Also available online are pdfs of product MSDS and specification sheets. 800/872-5515 · [www.bona.com](http://www.bona.com) · 01/10 · Item #3658

