



## **What to Consider When Choosing a Finish for Your Hardwood Floors**

The Benefits of Bona Traffic HD<sup>®</sup>  
Waterborne Wood Floor Finish





# Sustainable Solutions for a Cleaner and Healthier Home™





## A HEALTHY HOME STARTS WITH A HEALTHY FLOOR.

Refinishing or installing new hardwood floors is an exciting time, as you're likely redecorating or changing the aesthetic in your home or a room. There are many decisions to make, like colors, textures, and finishes.

When choosing a wood floor finish, it's important to be as educated as possible so you can make the best choice for you, your family, your home and the environment. Here are some things to consider when it's time to choose a hardwood floor finish for your home, and why choosing Bona Traffic HD® is the best option.



## THE BENEFITS

of Choosing Bona Traffic HD® Waterborne Wood Floor Finish

1 A HEALTHIER &  
SAFER HOME

2 UNSURPASSED  
DURABILITY

3 CONVENIENCE  
FOR YOU

4 DESIGN-DRIVEN  
BEAUTY

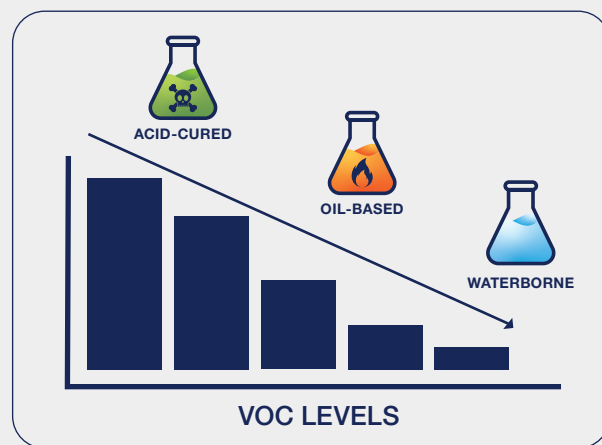
**Bona®**

# 1 A HEALTHIER & SAFER HOME

It's important to choose a finish that you know will be safe – both during application and after it's dried. There are several measurements to help one understand the health and safety of wood floor finishes:

## VOLATILE ORGANIC COMPOUNDS (VOCs)

Volatile Organic Compounds (VOCs) – are human-made chemicals that are used and produced in the manufacturing of many household products. Off-gassing occurs when VOCs and other chemicals are emitted from manufactured products. When the VOC levels are high and when there are other toxic chemicals in the product, such as with an Acid-cure (Swedish) finish, it can become a hazard to your health. Bona Traffic HD® is a very low-VOC finish, with less than 150 g/L.









## GREENGUARD GOLD CERTIFICATION

GREENGUARD GOLD Certification – is a 3rd party organization that assures that products designed for use in indoor spaces meet strict chemical emissions limits, which contribute to the creation of healthier interiors. The GREENGUARD GOLD Certification offers stricter criteria, considers safety factors to account for sensitive individuals (such as children and the elderly), and ensures that a product is acceptable for use in environments such as schools and healthcare facilities. Bona Traffic HD is GREENGUARD GOLD Certified.



## INGREDIENT LIST

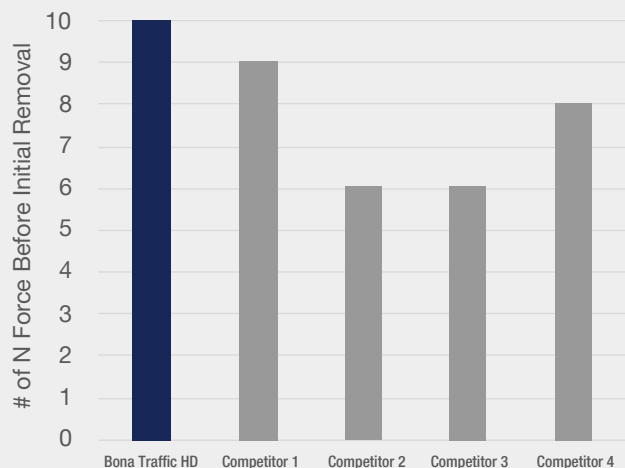
Ingredient List – Bona Traffic HD contains NO added formaldehyde or other toxic ingredients that are considered hazardous to your health. Acid-cure (Swedish) finishes contain toxic fumes that when released will degrade air quality and can aggravate respiratory illnesses so much so that contractors must wear respirators.

		
<b>BONA TRAFFIC HD</b>	<b>OIL-BASED FINISHES</b>	<b>ACID-CURE FINISHES</b>
<b>NO</b> Added Formaldehydes		
<b>NO</b> Toxic Ingredients		
	<b>THESE CAN BE DANGEROUS</b>	



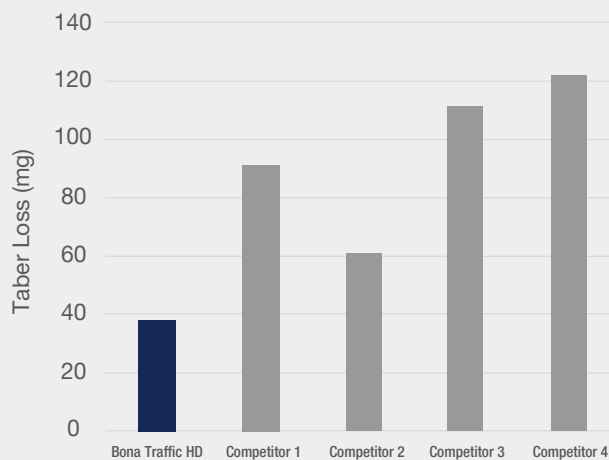
# 2 UNSURPASSED DURABILITY

Bona Traffic HD® is the most durable waterborne finish available today. Bona pioneered waterborne hardwood floor finishes in the 1970's and is committed to advancing the technology within this category to always stay at the forefront of durability and protection for your floors. From pet scratches and heel scuff marks to chemical and wear resistance, Bona Traffic HD provides unparalleled durability. Live life to the fullest on your hardwood floors - furry friends and all!



## THE HIGHER THE BETTER

In internal scratch testing using an Ecrihsen Testing Device, Bona Traffic HD outperformed the competitive set of Acid-Cure (Swedish) Finishes when exposed to a range of 1 to 20 newton, which is the measurement of how much force is applied on the surface of the wood floor before an initial scratch occurs.



## THE LOWER THE BETTER

In internal Taber wear testing, using industry standard ASTM method for Taber, Bona Traffic HD along with 4 other Acid-Cure (Swedish) finishes were tested for their resistance to abrasion. Bona Traffic HD had the highest resistance to abrasion thus resulting in the lowest loss of wear to the wood floor.

Finally, chemical resistance testing was completed using 21 different stains ranging from bleach and vinegar to ketchup and red wine. None of the Acid-Cure (Swedish) Finish outperformed Bona Traffic HD Waterborne Wood Floor Finish.







# 3 CONVENIENT FOR YOU

Bona Traffic HD Waterborne Finish provides one of the fastest dry times in the industry. Getting you back on your floor, home and your normal routine quicker. Within a few hours, the floor can be walked on with socks while in only 3 days, the floor is fully cured meaning the finish is completely hardened to withstand wear and tear.

Most Acid-Cure (Swedish) Finishes take weeks or even months to fully cure. During this cure time, the finish continues to off-gas solvents as they evaporate resulting in strong fumes. Sensitive individuals including kids, pets, pregnant moms, and asthma and allergies sufferers may need to vacate the home for this period of time. Plus, the floor is still susceptible to scuffing, marring and damage from daily life.



## BONA TRAFFIC HD®

DRIES IN 2-3 HOURS  
3 DAYS TO CURE



## OIL-BASED FINISHES

DRIES IN 8-12 HOURS  
2 WEEKS TO CURE



## ACID-CURE FINISHES

DRIES IN 4-6 HOURS  
60-90 DAYS TO CURE





MATTE SHEEN



GLOSS SHEEN



BONA WATERBORNE SEALERS

BONA TRAFFIC HD WATERBORNE FINISHES

## 4 DESIGN-DRIVEN BEAUTY

Bona Traffic HD® Family of Waterborne Finishes dry clear, are colorless and will not turn yellow or change color over time. This allows the true natural beauty and elegance of the wood to remain over the life of the floor. Bona offers a full system of compatible sealers and stains to provide endless color combinations to enhance the design of your space or provide the perfect neutral foundation for your furnishings. Bona Traffic HD Antislip is an ideal choice for applications where anti-slip properties are required or on stairs, in kitchens or homes occupied with older adults.

In addition to color, Bona Traffic HD family of finishes offers four sheen levels from an extra matte to gloss. Acid-Cure (Swedish) Finish will yellow to an amber patina over time altering the original wood grain or stain color you select. While some prefer this aging patina on the wood floor, be mindful when selecting a stain or sealer color as the appearance will change.

**Bona®**



## Bona Traffic HD®

vs.

## Acid-Cured (aka “Swedish”) Finishes

<b>NO.</b> Bona Traffic HD®, and all Bona waterborne finishes, are safe so you, your family, pets, plants and food can remain in-home if you wish. Be sure to hire a contractor who offers a complete Bona Dust Containment System® also.	<b>Do I have to vacate my home?</b>	<b>YES.</b> It is unsafe for people, pets (including fish), plants, and food to remain in the home during application and up to two weeks after the floor is finished.
<b>2-3 hours.</b>	<b>How long is the dry time?</b> (ie. When can I walk on the floor in socks?)	<b>4-6 hours.</b>
Bona Traffic HD is fully cured in <b>3 days.</b>	<b>What is the cure time?</b> (ie. When can I put my rugs back?)	Most acid-cured finishes take <b>30-90 days</b> to fully cure.
<b>NO.</b>	<b>Does it contain formaldehyde?</b>	<b>YES.</b>
<b>NO.</b>	<b>Is it flammable?</b>	<b>YES.</b> Highly flammable - all pilot lights, heaters and other heat sources must be turned off prior to application.
VOC compliant: Bona Traffic HD with <b>&lt;150 g/L.</b> <small>*Bona Traffic HD Commercial Gloss &lt;155 g/L.</small>	<b>What are the VOC levels?</b>	VOC levels are at the highest allowable level for home floor finishes, ranging between <b>560-719 g/L.</b>
<b>Little-to-None.</b> It's described as a non-offending odor, allowing you the comfort of staying in your home during the refinishing process.	<b>What odor can I expect during the finishing process?</b>	<b>Strong, offensive odor</b> which requires a full respirator during application. The smell will remain in the home for the duration of the cure time as well.

## A HEALTHY HOME STARTS WITH A HEALTHY FLOOR.

At Bona the health and safety of our customers, both contractors and homeowners, is our top priority. Bona offers a full system of sustainable solutions for hardwood floors, including adhesives, stains, sealers and finishes. Bona Traffic HD® is the star of the Bona System® and outperforms any waterborne finish in the industry, offering unsurpassed durability, superior chemical resistance and the ultimate in scuff and scratch resistance. When discussing refinishing your hardwood floors with your contractor, get the best protection you can and request Bona Traffic HD.

**Maintain the investment in your hardwood floors by cleaning with Bona's waterbased cleaners that are safe for families, pets and the planet.**

