



A NEW TIDE

FOR HIGH TRAFFIC FLOORS



Bona Traffic GO – Next generation lacquer for simple performance



NEXT GENERATION HEAVY WEAR COATINGS

PUSHING THE BOUNDARIES OF INNOVATION

Thanks to a new generation of curing technology, Bona Traffic GO offers an ideal combination of working simplicity, with the heavy-wear durability of a high-end 2K lacquer. The innovative curing technology with built-in hardener marks a significant step forward for simple, effective, and safe wood floor lacquers. Meeting the safety and health requirements of tomorrow – Bona Traffic GO.

Bona
Traffic GO

NEW
2K
TECHNOLOGY

Finish/Lacquer

- ✓ Ready to apply
- ✓ Built-in hardener – activated when applied
- ✓ No waste - unlimited pot life
- ✓ Clear coat – non yellowing



SHAKE & GO
NATURAL & SAFER
HEAVY WEAR DURABILITY

NEW
2K
TECHNOLOGY

Bona Traffic GO combines simplicity and efficiency with the durability and performance of a true 2K product. Isocyanate-free, Bona Traffic GO ensures a healthier application that is well beyond the requirements of tomorrow, while meeting high levels of durability, as expected from a premium Bona Traffic lacquer. Bona Traffic GO gives you a simpler way to achieve top durability, while keeping health and sustainability in mind.



NEW
2K
TECHNOLOGY

ADVANCED TECHNOLOGY FOR **SIMPLICITY & EFFICIENCY**

NEW LEVEL OF SIMPLICITY FOR HEAVY WEAR

With its unique 2K technology, Bona Traffic GO is the perfect alternative when traditional 1K is not effective enough. It enables tough, professional durability while being simple to use. Bona develops its own polymers as the foundation for this achievement. This has given Bona the possibility to

adapt the building blocks in the lacquer, making them form a highly durable, yet flexible protective layer without adding isocyanates. The result is a new and unique 2K technology where the hardener is included in the lacquer – a built-in hardener.

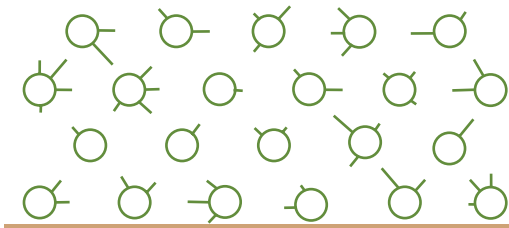
The built-in hardener found in Bona Traffic GO has a unique self-activated integrated hardener, activated once the product is applied to the wood surface. Curing starts as soon as the lacquer is applied on the floor. The water leaves

the product and creates a web connecting all polyurethane (PU) particles into one large net, creating a more stable system with high resistance against stains, scuffing, and wear.

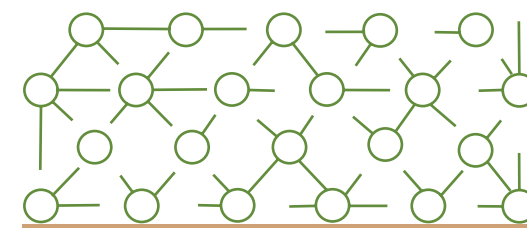
BUILT-IN HARDENER CREATES A SIMPLER CURING PROCESS



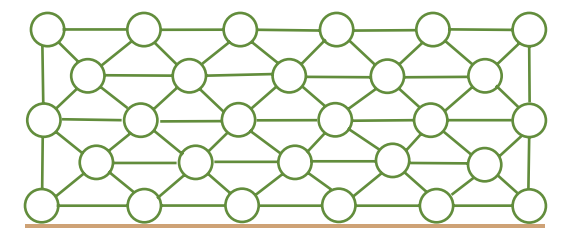
Polymers with **built-in** hardener



Activates when applied on floor



Hardens into a **durable** surface



The drying process generates the high durability of the web through a chemical reaction between the molecules in the lacquers and the built-in hardener. This creates the foundation for better lacquer performance, yet with a safe and

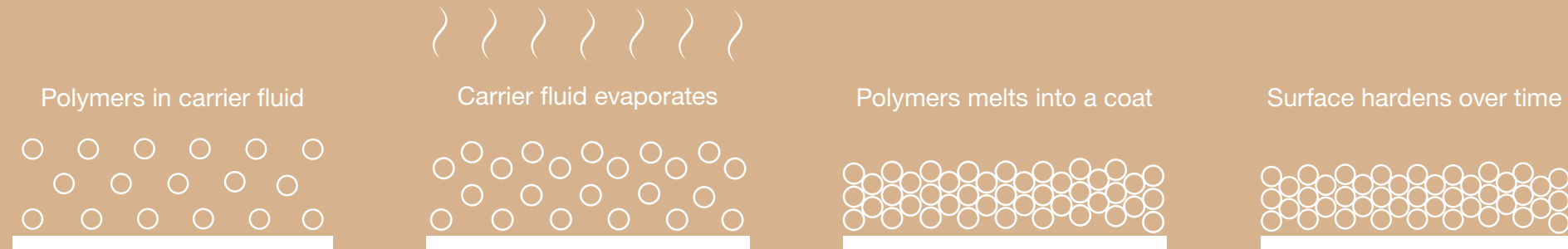
simple process. This all-new 2K technology makes the Bona Traffic GO perform as a 2K product designed for heavy wear areas, with all the benefits of a 1K lacquer.

HOW ALL 1K AND 2K LACQUERS DRY

The drying process for all lacquers follows the same principles. A lacquer consists of about 30-40 % dispersion, i.e., very small plastic particles or polymers (about 0.0001 mm) in a carrier fluid. For waterborne finishes, this

fluid is water. It is the dispersion that gives the wood floor its protective surface. When the fluid evaporates, the polymers form a coat that protects the floor.

THE DRYING PROCESS



After some time, the polymers will dissolve and melt together, forming a thin, smooth film on the wood, hardening the surface. This allows the properties of the lacquer to improve and create a durable, protective coat.

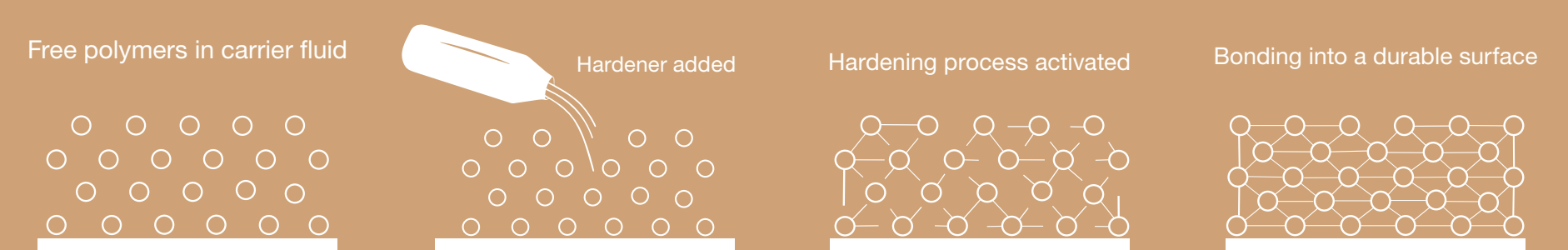
A freshly coated wood floor must therefore be treated carefully before it is fully dried.

HARDENING WITH TRADITIONAL 2K FORMULA

To enhance the durability of the lacquer, a 2K formula can be used. Unlike the built-in hardener in Bona Traffic GO, an additional hardener must be added just before application. All two-component products then dry through a chemical reaction, not just through the evaporation of the fluid.

The chemical reaction of the hardener will create a web that bonds the free polymers to each other, thus creating a more stable system than if they were not linked together.

2K HARDENING PROCESS



A 2K lacquer is very resistant against stains, as well as scuffs and scratches, because of the extra-firm coat, making it very suitable for high traffic areas.

However, once mixed it has a very limited pot life and the tools are difficult to clean.

SPEND LESS AND SAVE MORE WITH NEW 2K

Without the need to add an extra hardener, you no longer have to spend time calculating and mixing the lacquer. This allows for more flexibility in the work process, as well as time saved.



With more efficient usage of resources, Bona Traffic GO generates less waste. A 2K lacquer must be used within 4 hours of mixing the hardener and lacquer, but the Bona Traffic GO can be resealed and used considerably

It also eliminates the risk of something going wrong in the mixing and stirring process.

NEVER FORGET A GOOD PRIMER

Every wood floor protection starts with a primer. Secure adhesion and expression with Bona primers, matching all lacquers that GO perfect together.



longer after its opening. In addition, the tools are easily cleaned and can be reused several times before needing to be replaced.



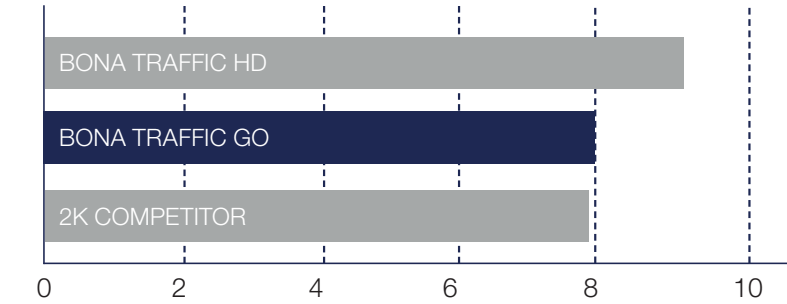


HEAVY WEAR DURABILITY

Bona is world-renowned for its top-performing heavy-wear lacquer solutions. With its unique technology, Bona Traffic GO is now setting new standards for achieving durability - simpler and hazard-free. The all-new 2K technology makes the Bona Traffic GO perform as a 2K product, designed for heavy wear areas with all the benefits of a 1K lacquer.

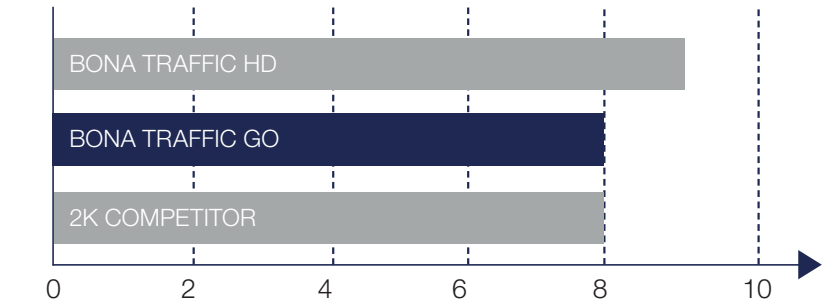
Durability means more than great wear; it also includes remarkable scuff mark resistance and resistance against stains. Bona Traffic GO ensures a safer and healthier application well beyond the requirements of tomorrow while meeting high levels of durability, as you can expect from a premium Bona Traffic lacquer.

WEAR RESISTANCE



Bona Traffic GO has a great wear resistance, as shown by taber abrasion tests, with a better performance than competing 2K products.

SCRATCH RESISTANCE



When it comes to scratch resistance, Bona Traffic GO shows matching results in a comparison test with other major competitor products.

BROAD USAGE WITH BONA TRAFFIC GO

Bona Traffic GO is a top-performing lacquer with excellent durability for usage in both commercial and domestic areas. It is especially suited for areas exposed to heavy traffic.

The sheen levels available are silk matt (40), matt (20) and extra matt (10), with a non-yellowing formula designed to work perfectly with all Bona primers, for a variety of design possibilities.





START TO ENJOY THE NEXT GENERATION LACQUERS

- Simple performance for high traffic floors



NO MIXING AND NO WASTE

As mixing with a hardener is not needed, lacquer the wood floor becomes a smooth process - just shake and GO. Bona Traffic GO is easy to apply, delivering great levelling over the wood floor with no streak marks. Bona Traffic GO gives an even and reliable result.

- ✓ **SHAKE & GO**
- ✓ **NATURAL & SAFER**
- ✓ **HEAVY WEAR DURABILITY**



BONA TRAFFIC GO MAKES IT ALL SIMPLE

With the hardener already built-in, the application steps are reduced with Bona Traffic GO compared to other 2K products, resulting in a smoother process.

With no mixing needed, just apply Bona Traffic GO on a prepared surface. Distribute it evenly with a roller and let it cure.



APPLICATION WITH TRADITIONAL 2K HARDENER

The process of working with Bona Traffic GO compared to other 2K lacquers is visualised by two straight-forward process overviews. Bona

Traffic GO involves the three steps of: sanding, primer, and lacquer, while 2K products also requires: mixing, calculating, and waste management.



Calculating and mixing the hardener needed.



Applying the laquer before the drying and hardening sets in.



With the limited pot life, leftover lacquer needs to be disposed of properly. Once the hardener process has started, the leftover lacquer is unusable.

Bona®

Bona is a family-owned, sustainably driven company that supplies products for installing, renovating, maintaining and restoring premium floors. Founded in 1919, Bona was the first in the industry to offer a full system of waterborne wood floor finishing and floor care products.

Today, Bona offers products for most premium floor surfaces including wood, tile, vinyl, resilient, rubber and laminate. Bona's turnover is 3.4bn SEK (EUR 335 million) 2021.

The head office is in Malmö, Sweden, and the company is represented globally by its 17 subsidiaries, 70 distributors, 600 employees and 5 factories.

For more visit www.bona.com.

