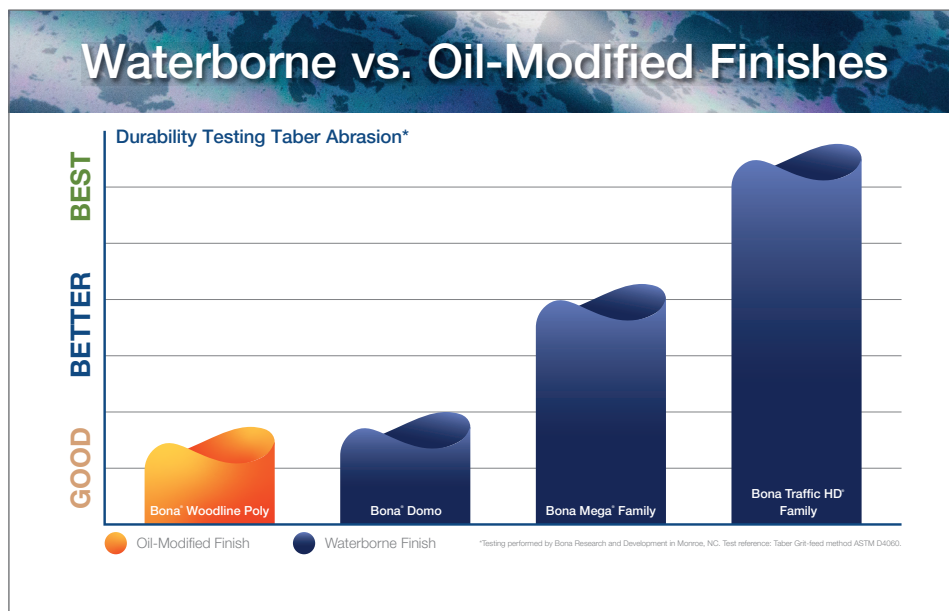


Bona® Waterborne Finish Guide

Wear Resistance

It is a common misconception that waterborne finishes are not as durable as oil-modified finishes. However, that is not true.

In Taber test results, it's proven that waterborne finishes withstand the wear and tear on commercial and residential floors better than oil-modified finishes.



	Oil-Modified	Waterborne	Why Does It Matter?
Durability	★★	★★★★ ★★★★★	In industry standard Taber testing, Bona® Waterborne finishes proved to be more durable, and resist wear and tear better than oil-modified finishes.
GREENGUARD Certification	NO	YES	The GREENGUARD Environmental Institute is an industry-independent, non-profit organization that establishes standards and testing for indoor products. Their goal is to improve public health by helping manufacturers build safer products. These products will not pollute the air with harmful levels of dangerous chemicals or particulates.
Color	Yellows Over Time	Non-Yellowing	Oil-modified finishes will yellow over time. Bona waterborne finishes retain a clear, non-yellowing appearance.
Dry Time	8 - 24 Hours	2 - 3 Hours	Bona waterborne finishes dry faster than oil-modified finishes. The finish job will take less time and you can be back on your floor faster, providing a very convenient process.
Finish Coats Per Day	1	2	Multiple coats of Bona waterborne finishes can be applied in one day, getting you back on your floor faster.
Cure Time	14 - 30 Days	3 - 7 days**	Oil-modified finishes take 2 to 3 times longer to cure than Bona waterborne finishes. **Bona Traffic® & Bona Traffic HD® Anti-Slip = 3 Days, Bona Domo™ & Bona Mega® = 5 days, & Bona Mega ONE® = 7 Days
Flammability	Highly Flammable	Non-Flammable	Oil-modified finishes contain petroleum distillates, which are combustible or flammable, whereas Bona's waterborne finishes do not.
VOC Levels	High	Low	Volatile Organic Compounds (VOCs) are emitted as gases from polyurethane finishes. Bona's waterborne finishes contain less than half the VOCs of oil-modified finishes and are GREENGUARD Certified.
Cost	\$\$ Short-Term Savings	\$\$\$ Long-Term Savings	Oil-modified finishes may cost slightly less than Bona waterborne finishes, but waterborne finishes outperform oil-modified finishes in all categories. An initial higher price point means premium durability and a low maintenance floor, which saves money long-term.

Bona® Waterborne Finish Guide

Best Practice - Choosing a Waterborne Finish

Did You Know?

- **Acid-Cured/Swedish finishes** give off formaldehyde (a known carcinogen) during the curing process which lasts more than 30 days
 - » They emit very high VOCs and harmful fumes causing the homeowner, pets and plants to vacate the home for a minimum of 2-3 days
- **Oil-Modified and Acid-Cured finishes:**
 - » Both contain petroleum distillates which are combustible or flammable
 - » Dry and cure times are two to three times longer than waterborne finishes

Bona® Waterborne Finish Benefits:

- ✓ Safer – No need to vacate your home during the finish process
- ✓ Durable – withstands up to commercial-grade traffic
- ✓ Beautiful – highlights the true beauty and elegance of wood and won't amber over time
- ✓ No harmful fumes
- ✓ GREENGUARD Certified



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Durability	Product	Description	Sheen Levels	Recommended Uses
	Bona Domo™	One-component, clear, and non-yellowing waterborne finish that highlights the true color of stained or natural wood floors.	Satin-Matte Semi-Gloss	Light Use Residential Floors
	Bona Mega®	Enhances the natural beauty of wood color with exceptional build and clarity.	Extra Matte Satin Semi-Gloss Gloss	Light to Moderate Use Residential Floors
	Bona Mega ONE®	Crystal clear finish with superb durability characteristics that highlight the true color of stained or natural wood floors.	Extra Matte Satin Semi-Gloss	Moderate Use Light Commercial and Residential Floors
	Bona Traffic HD RAW™	Preserves the true nature of any hardwood floor, staying as close to an untreated look and feel of the wood as possible.	Commercial Ultra-Matte	Heavy Traffic Commercial and Residential Floors
	Bona Traffic HD® Anti-Slip	Premium waterborne finish with a high coefficient of friction. It is an ideal choice for commercial spaces with ADA requirements or residential settings on stairs, in kitchen or homes occupied with aging people.	Commercial Satin	Heavy Traffic Commercial and Residential Floors Meets ADA recommendation for accessible routes and ramps according to ASTM 2047.
	Bona Traffic HD®	Offers unsurpassed durability, superior chemical resistance and the ultimate in scuff and scratch resistance. Outperforms any finish in the industry while preserving the true color of stained or natural wood floors.	Commercial Extra Matte Commercial Satin Commercial Semi-Gloss Commercial Gloss	Extremely Heavy Traffic Commercial and Residential Floors (also for recoating prefinished floors)

