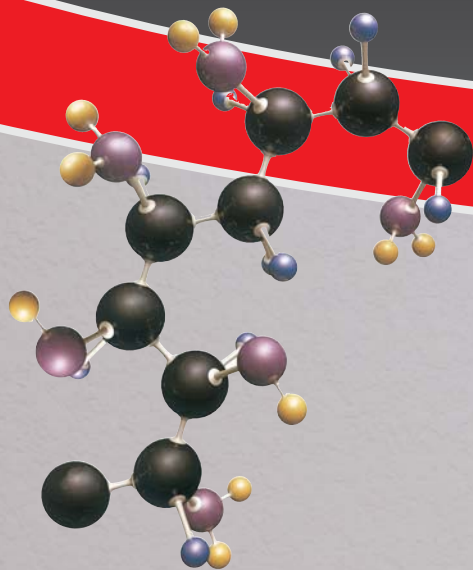


ARBORITEC™

Classic+

Commercial Ceramic Fortified
WATERBORNE
WOOD FLOOR FINISH



It's the *smallest* things
that make the *biggest*
DIFFERENCE!

Ceramic Silica is one of the most abundant oxide materials in the Earth's crust. It has been known for its hardness since beginning of time and through our incredible **Accelerated NanoTechnology** and specially developed production processes, allows us to create better and more durable, **state of the art sealers**, at the nanoscale, molecule by molecule.

By penetrating the surface, the sealer is chemically and mechanically bonded to the wood, **enhancing the adhesion** and **reducing grain raise**.

**IF IT'S NOT ARBORITEC,
IT'S NOT FINISHED!**



New & Improved **Classic+**

- **IMPROVED DURABILITY** -
Extremely tough one component finish
- **MORE ECONOMICAL** -
No mixing - no waste
- **FAST CURE TIME** -
Final hardness faster than with most other finishes
- **EXCELLENT ADHESION** -
Clean 'N Coat, new or sanded down to bare wood
- **BETTER HEALTH & ENVIRONMENT** -
Low VOC for better Indoor Air Quality



Classic+

New and Improved, Tougher than Ever

ACCELERATED NANOTECHNOLOGY

Nanotechnology is the art and science of creating materials at the ultra-small nanoscale (down to 1/100 000 the width of a single human hair) to create new and unique products that can work better and last longer. *The nanoscale* is the size of atoms and molecules, the fundamental building blocks of the material world. At the nanoscale, we have been able to affect the properties of materials directly, making our finishes harder and more durable. Simply making things smaller changes their properties. Nanoparticles' small size allows them to get places that conventional particles would not be able to go. This means penetrating deep within the wood, enhancing the *adhesion, strength and scratch resistance*. Since our products are fortified with **Ceramic Silica**, it also solves the problem of white stretch lines. At the end of the day, our Accelerated NanoTechnology is all about doing things differently. **Faster, Stronger, Harder. It's the smallest things that make the biggest difference!**

PRODUCT DESCRIPTION

Arboritec™ Classic+ is a one-component Ceramic Fortified 100% Polyurethane Waterborne Wood Floor Finish enhanced by Accelerated Nanotechnology. Classic+ finish is NMP-free, has low VOC and fast dry and cure time. It has exceptional flow and leveling with excellent adhesion properties on all surfaces: new, resand and engineered. Classic+ finish is very hard and durable and is best suited for commercial, residential and other heavy traffic areas. Classic+ is available in Gloss, Semi Gloss and Satin. For indoor use only.

DIRECTIONS FOR USE

Sand the floor thoroughly according to accepted industry standards, such as NWFA. Make sure the surface is dry and free from dust, wax, grease and other contamination. Temperature of the room, floor and finish must all be kept the same within the range of 65° F to 80° F. Relative humidity of the room should be between 40% and 60%. **SHAKE VIGOROUSLY, IT DOESN'T BUBBLE!** For best results, turn jug upside down and shake for 30-45 seconds. Turn jug on its side and shake for another 30 seconds. Allow the finish to rest 2-3 minutes, before use.

APPLICATION

Classic+ finish is suitable for application with a lightweight t-bar applicator, roller or brush. For best results on bare, unstained wood floor, always use Classic+ finish with Arboritec™ sealers: First Coat or Vibrant, following label instructions.

NEW UNTREATED FLOORS OR SANDED DOWN TO BARE WOOD

Recommended application procedure: Apply 2-3 coats (3 coats recommended for commercial floors) of Classic+ finish at a rate of 500-600 sq. ft. per gallon on a freshly stained or sealed floor. For best results, coat over Arboritec™ First Coat or Vibrant sealer or a stained floor.

1. Seal the floor following label instructions.
2. Abrade between coats, if necessary. If applying a second coat of finish within 48 hours, no need to abrade for adhesion
3. Vacuum all dust and tack with a lightly water dampened cloth. Allow the floor to dry completely.
4. Apply finish evenly on the floor with a lightweight t-bar applicator, roller or brush. Allow 1-2 hours dry time between coats.

PREVIOUSLY FINISHED OR FACTORY PREFINISHED FLOORS (NOT SANDED DOWN TO BARE WOOD)

Recommended application procedure: Apply 1-2 coats of Classic+ finish after preparing and deep cleaning the floor with Arboritec™ Clean 'n Coat, following label instructions. It is recommended that adhesion is first tested on a sample test area before recoating the entire floor.

1. Vacuum all dust and tack with a lightly Clean 'n Coat dampened cloth. Allow the floor to dry completely.
2. Apply finish, within 4 hours after deep cleaning the floor with Clean 'n Coat, at a rate of 500-600 sq. ft. per gallon on the floor with a lightweight t-bar applicator, roller or brush. Allow 1-2 hours dry time between coats.

NOTE: If the floor has previously been treated with wax, polish, oil etc., it cannot be recoated unless it is sanded down to bare wood. Always observe the flooring manufacturer's advice or contact Arboritec Technical Service or your local distributor for more information.

TECHNICAL DATA

Special Ingredient	Ceramic Silica	Color	Wet: Milky White, Clear when dry
Recommended Use	Commercial & Residential	Defoaming	Excellent, Virtually no bubbles
Additional Features	NMP-Free	Odor	Very light, non-offending
Volatile Organic Compound (VOC)	Maximum of 240 g/L	Toxicity	Non-hazardous
Gloss Levels (60° Gardner)	Classic 90 (Gloss) Classic 45 (Semi Gloss) Classic 20 (Satin)	Packaging	3 x 1 gallon
Flow and Leveling	Exceptional	Storage	Non-flammable, KEEP FROM FREEZING!
Coverage	500 - 600 sq. ft. per gallon	Shelf life	12 months in unopened original container
Dry Time (68° F, RH 55%)		Chemical Resistance	Resistant to grease, water and regular household cleaners and detergents
First Top Coat	20 - 40 minutes	Clean Up	Thoroughly clean all application tools with water, right after using
Additional Coats	2 - 3 hours	Disposal	Dispose in accordance with local regulations
Ready for Light Usage and Traffic	24 hours	Maintenance	Use Arboritec Wood Floor Cleaner™ to keep the floor looking its best
Full Cure Time	4 days		
Adhesion for Recoating	Excellent		
Solids by Volume	Approx. 30%		
pH	Approx. 9		
Viscosity (Ford cup 4, 20°C)	21-23 seconds		
Approx. Weight	8.93 lbs./gallon (1.07 g/cm³)		

PLEASE READ ALL LABEL INSTRUCTIONS AND MATERIAL SAFETY DATA SHEET BEFORE USING.

Arboritec USA, Inc.

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