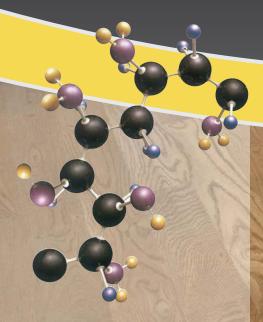
ARBORITEC

Select

Ceramic Fortified
WATERBORNE
WOOD FLOOR FINISH



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

Ceramic Silica is one of the most durable, abundant minerals 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 finishes at the nanoscale, molecule by molecule.

By penetrating the surface, the finish is chemically bonded to the wood, **enhancing** the **adhesion**, **strength** and **scratch** resistance.

Ceramic Fortified
WATERBORNE
WOOD FLOOR FINISH
1-component
Innovative Nan-37-60 minutes
Recommended for Residental use
Very good adhesion properties for recoating
Exceptional flow and leveling
Exceptional flow and le

The Select advantage:

A long lasting finish (Very durable)

Finish the job faster (Superior Dry and Cure Times)

Recoat with Confidence (Excellent Adhesion)

Appreciate the process (A light, non-offending odor)

Care for the user's health (Low VOC for better Indoor Air Quality)

No white lines (Finish breaks evenly on board edges with floor movement - no white stretch lines)

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



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 lines. When finish breaks evenly on board edges with floor movement, there are no white 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[™] Select is a one-component *Ceramic Fortified* Polyurethane/Acrylate Waterborne Wood Floor Finish enhanced by *Accelerated NanoTechnology*. Select finish is NMP free, has very low VOC and fast dry time. Select finish is durable and recommended for residential use. It has exceptional flow and leveling with very good adhesion properties for recoating. Select finish is available in **Gloss (90)**, **Semi Gloss (45)** and **Satin (30)**. For indoor use only.

DIRECTIONS FOR USE

Sand the floor according to accepted industry standards, such as NWFA recommendations. 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 55° F to 86° F. Relative humidity of the room should be between 40% and 60%. Shake the container well for 30-60 seconds, before opening. Allow to rest for 2-3 minutes, before applying.

APPLICATION

Select finish is suitable for application with a lightweight t-bar applicator, roller or brush. For best results, always use Select finish with Arboritec™ First Coat sealer. It is not necessary to use Arboritec™ First Coat sealer over newly stained floors.

NEW UNTREATED FLOORS OR SANDED DOWN TO BARE WOOD

Recommended application procedure: Apply 2-3 coats of Select 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 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
- 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 2-4 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 Select 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.

- 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 'Coat, at a rate of 500-600 sq. ft. per gallon on the floor with a lightweight t-bar applicator, roller or brush. Allow 2-4 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

 Recommended Use
 Residential

 Additional Features
 NMP Free

Volatile Organic Compound (VOC)

Gloss Levels (60° Gardner)

Maximum of 100 g/L

Select 90 (Gloss)

Select 45 (Semi Gloss)

Select 30 (Satin)

8.43 lbs./gallon (1.01 g/cm³)

Flow and Leveling Exceptional

Coverage 500 - 600 sq. ft. per gallon

Dry Time (68° F, RH 55%)

Approx. Weight

First Top Coat 40 - 60 minutes **Additional Coats** 2 - 3 hours Ready for Light Usage and Traffic 24 hours **Full Cure Time** 5 days **Adhesion for Recoating** Very Good Solids by Volume Approx. 30% pН Approx. 8 Viscosity (Ford cup 4, 20°C) 18 seconds

Color

Defoaming

Odor

Wet: Light Rose, Clear when dry
Excellent, Virtually no bubbles
Very light, non-offending

Toxicity
Non-hazardous
Packaging
3 x 1 gallon

Storage Non-flammable, KEEP FROM FREEZING!

12 months in unopened original container

Chemical Resistance Resistant to grease, water and regular household cleaners and detergents

Clean Up Throughly clean all application tools with water, right after using

Disposal Dispose in accordance with local regulations

Maintenance Use Arboritec Wood Floor Cleaner[™] to keep the floor looking its best

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

Arboritec USA, Inc.

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