

# MADE IN SWEDEN

# **CERAMIC SILICA**

Ceramic Silica is one of the most durable, abundant minerals in the Earth's crust. Our ceramic fortification process allow us to create better, stronger and more durable finishes. Arboritec finishes penetrate deeper into the floor and are chemically bonded to the surface, enhancing the adhesion, strength and scratch resistance.

## **KNOOP MINERAL HARDNESS TEST VALUES**

DIAMOND	8000-8500
Arboritec's advanced fortifying mineral	
CERAMIC	4500-4600
The primary fortifying mineral used on prefinished floors	
ALUMINIUM OXIDE	1800-2200



PLEASE READ ALL INSTRUCTIONS AND SAFETY DATA SHEET BEFORE USING.



# Vibrant

#### **PRODUCT DESCRIPTION**

Arboritec<sup>™</sup> Vibrant is a Deep Ambering Ceramic Fortified Waterborne Wood Floor Sealer enhanced by Accelerated NanoTechnology. Vibrant sealer ambers and deepens the darker tones and colors of the natural grain of the wood. Vibrant is NMP free and has very low VOC and fast dry time. Vibrant sealer dries hard and delivers a finished result that is easy to abrade and keeps grain raise to a minimum.

#### **DIRECTIONS FOR USE**

Prepare the floor as per NWFA standards. Make sure the surface is dry and free from dust, wax and other contaminants. Vibrant sealer should be at room temperature before using. Temperature of the room, floor and sealer must all be kept the same within the range of 55°F to 86°F. SHAKE VIGOR-OUSLY, it doesn't bubble. For best results, turn jug upside down and shake for approximately 30-45 seconds. Turn the jug on its side and shake for another 30 seconds. Allow the sealer to rest 2-3 minutes before use.

#### **APPLICATION**

Vibrant is suitable for application with a lightweight t-bar applicator, roller or brush. Apply at the rate of 400-500 sq. ft. per gallon. Use extra care in applying the sealer evenly: avoid puddles, lap and stop marks, as this may cause a darker or uneven color. Do not use the same applicator to apply both sealer and finish. Avoid applying in direct sunlight. Make sure Vibrant is completely dry before applying the first coat of Arboritec<sup>™</sup> finish. If it is necessary to abrade Vibrant sealer, use a maroon pad or a "used" 150 grit or finer screen. If the first coat of finish is applied within 48 hours, no need to abrade for adhesion. It is always recommended to use Arboritec<sup>™</sup> finishes with Arboritec<sup>™</sup> sealers for best results on bare wood. It is not recommended to use Vibrant sealer over stain, or with exotic wood species. **NOTE:** Always test Vibrant sealer on a small area before beginning work to assure compatibility and desired color and results.

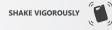
#### **ENVIRONMENTAL**

Arboritec<sup>™</sup> Vibrant is one of the most environmentally conscientious waterborne wood floor sealers available today. Vibrant's unique ambering formula uses modified vegetable oils which are better for the environment and contribute to its key properties. Using renewable resources is one of Arboritec's primary goals in developing better, safer waterborne finishes and sealers, building a greener world, one floor at a time.

Special Ingredient Recommended Use Additional Features Volatile Organic Compound Solids by Volume pH Viscosity (Ford cup 4, 20°C) Approx. Weight Odor Toxicity Coverage Ceramic Silica Commercial & Residential NMP Free Maximum of 75 g/L (VOC) Approx. 31 - 32% Approx. 8 19 seconds 8.68 lbs./gallon (1.04 g/cm<sup>3</sup>) Very light, non-offending Non-hazardous 400 - 500 sq. ft. per gallon

### **TECHNICAL DATA**

Defoaming Flow and Leveling Color Dry Time (68" F, RH 55%) Packaging Storage Shelf Life Chemical Resistance Clean Up Disposal Maintenance



Excellent, Virtually no bubbles Exceptional Wet: Milky White, Clear when dry 40 - 60 minutes 3 x 1 gallon Non-flammable, KEEP FROM FREEZING! 12 months in unopened original container at 41°F - 77°F Resistant to grease, water and regular cleaners and detergents Throughly clean all application tools with water, right after using Dispose in accordance with local regulations Use Arboritec<sup>™</sup> Cleaner to keep the floor looking its best

There are no express or implied warranties, including warranties of merchantability and/or fitness for a particular purpose. Buyers' remedies are limited to replacement or refund of the purchase price. Manufacturer assumes no liability for injuries, incidental or consequential damages. User shall determine suitability of product for intended use.

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