



Vibrant

Deep Ambering Sealer

 **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

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| DIAMOND | 8000-8500 |
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Arboritec's advanced fortifying mineral

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| CERAMIC | 4500-4600 |
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The primary fortifying mineral used on prefinished floors

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| ALUMINIUM OXIDE | 1800-2200 |
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PLEASE READ ALL INSTRUCTIONS AND SAFETY DATA SHEET BEFORE USING.



Vibrant

PRODUCT DESCRIPTION

Arboritec™ Vibrant is a deep-ambering ceramic fortified primer for indoor wood and parquet floors. Vibrant ambers and deepens the darker tones and colors in the grain of the wood. Vibrant primer is fortified with ceramics thanks to our unique Small Particles Technology. Ceramic particles make Vibrant up to 30% more environmentally friendly than competitive branded lacquers. Vibrant is NMP free and has low solvent content. Vibrant dries fast, reduces the side bonding effect and the fiber rising. It gives the floor a smooth and rich surface. Ideally, use Arboritec Avenue or Genuine directly over satin; if you choose to use Vibrant, be sure that the stain is ready for a coat of waterborne sealer. For indoor use only.

DIRECTIONS FOR USE

The surface has to be sanded to a professional standard, dry and free from contamination. Protect the floor from direct sunlight and keep off all underfloor heating from day before application till 24 hours after application. Final sanding of the floor should be done with sanding paper 120 grit belt or 100 grit screen. The temperature of the floor, Vibrant primer and air must be between 13°C (55°F) and 25°C (77°F). Relative humidity of the room should be between 40% and 60%. Higher humidity of room extends drying time of primer thus waiting time between layers. At high temperatures and low relative humidity add 2% Arboritec "Extender". Shake the container before use for 30-60 seconds. Allow it to rest for 2-3 minutes before applying. Do not dilute the primer.

APPLICATION

Application of the primer should be carried out along the direction of parquet strips and wood. If possible, do not apply the primer cross the direction of daylight. Windows/doors must be closed to prevent air flow and ventilation should be shut down for the time of application. If possible prevent direct sunshine on the floor during coating. Vibrant is suitable for application with a lightweight t-bar applicator, roller or brush. Always test the product on a smaller area to ensure colour and adhesion. Apply Vibrant with a t-bar applicator in one layer at the rate of 400-500 sq. ft. per gallon. Do not use the same applicator to apply both sealer and finish. Avoid applying in direct sunlight. Make sure that Vibrant is completely dry before applying the first coat of Arboritec finish. If it is necessary to abrade Vibrant, start with a maroon pad with 1-2 150-grit sanding strips, or a 150-grit or finer sanding disc or screen. If the first top coat is applied over Vibrant within 48 hours, there is no need to abrade for adhesion. It is always recommended to use Arboritec finishes with Arboritec Vibrant.

TECHNICAL DATA

SHAKE VIGOROUSLY



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| Special Ingredient | Ceramic Silica |
| Recommended Use | As a primer before over coating with Arboritec water borne finishes |
| Additional Features | Ceramic fortified, NMP free |
| VOC | US: Max. of 75 g/L EU: 96g /l (EU limit value for this product (cat. A1): 140 g/l (2010) 2004/42/CE) |
| Solids by Volume | 32% |
| pH | Approx. 8 |
| Odour | Very light, non-offending |
| Safety/Toxicity | Non-hazardous / Not classified |
| Coverage | 400 – 500 sq. ft. per gallon with T-bar / 8-11 m ² / l or 95-131g/m ² with roller |
| Flow and Leveling | Exceptional |
| Color | Wet: Light brown, orange. Dry: Amber |
| Drying Time | 20°C/ 68°F (RH 50%) 40-60min |
| Packaging | US: Carton of 3 x 1 gallon / EU: Carton of 3 x 5 litre cans |
| Storage and transport | 1 year from date of manufacture in unopened original container at 41F (5°C) to 77F (25°C). Keep from freezing! |
| Shelf life | See expiration date on canister. |
| Chemical Resistance | Resistant to grease, water and ordinary household cleaners and detergents. |
| Cleaning of tools | Thoroughly clean all application tools with water, right after using. |
| Disposal | Never pour surplus finish down the drains. Dispose it in accordance to local regulations. |
| Maintenance | To keep the floor looking its best, clean and maintain floor using Arboritec "Cleaner Spray" and "Refresher", following application instructions. Do not clean the floor before it is fully cured. |

Safety data sheet is available for download at www.arboritec.com

For technical advice: Contact your distributor or
- **Arboritec AB** technical service at +46 303 56330
- **Arboritec USA Inc.** technical service at +1 303 773 7143

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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.

*The information and recommendations in this data sheet are guidelines for application and are not to be construed as a guarantee. In all cases it is the responsibility of the user to determine if the product is suitable for the purpose, and complete a successful application. Arboritec can only guarantee the delivered product. If the user is in doubt we would recommend a preliminary onsite test. Please ensure you have read and understood all information on the labels and in the safety data sheets before using this product.
This data sheet replaces all previous versions.*