



## WOOD COLOUR BASE

Waterborne mineral stain

### DESCRIPTION

**WOOD COLOUR BASE** are environmentally friendly stains based on a unique Cellular Saturated Anchoring technology (CSA) containing nano minerals structures and micro-pigments.

This CSA-technology enables the applicator to apply the stain without overlapping.

**WOOD COLOUR BASE** provides a nice colour depth to the treated wood preserving its natural character.

The system is only completed by applying either the protective **WOOD VARNISH**, **WOOD OIL** or **WOOD HYDROSHIELD LIQ**, depending on the desired end-effect and properties.

### FEATURES AND PROPERTIES

- Optimal wood penetration and saturation
- Can be applied without overlaps due to cellular anchoring of the wood colour base
- Very good colour fastness
- Easy application
- Natural and deep look
- Available in 20 different colours
- Odourless
- No VOC
- Viscosity Ford cup 4: depending on colour varies between 12 and 26 sec
- pH: ± 7
- Density: ± 1,1
- Water soluble

### APPLICATION

#### Preparation

General: before colouring, floors must be carefully and homogenously prepared. Previous treatments from older floors must be removed completely. Protect areas that do not need to be treated.

- Sanding: According to the state of the surface.
- Cleaning: Vacuum the floor.

#### Application

1. Shake the product before use and regularly during application.
2. Apply generously with pistol, roller, brush, or floor polisher with a white pad.
3. Rub dry using a cloth (not necessary with floor polisher) in the direction of the grain until the colour no longer changes.
  - *On rough surfaces (e.g. brushed or sandblasted oak): work the product into the grain with a brush or a cloth in circular movements.*
  - *When applied by Spray: Injection opening 1.6 to 2.2 with a cup-above gun pressure 2 to 3 bar. Use only stainless-steel parts (couplings, seals...).*

For more transparent effect dilute with **WOOD COLOUR BASE dilutor**

#### Drying

- Drying time: depending on the drying conditions ca. 2 hours before finishing can be started.

#### Consumption

- Depending on the substrate the consumption is estimated between 8 and 14 m<sup>2</sup> per litre.

#### Finishing

After complete drying, the surface can be finished. As the type of finish can cause differences in colour appearance, it is strongly advised to carry out a test beforehand.

- **ARIOMAT WOOD VARNISH**
  - **ARIOMAT WOOD OIL**, or
  - **ARIOMAT WOOD HYDROSHIELD LIQ**
- Please consult the technical data sheets of these products.



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### PACKAGING

- Bottles of 1L, 5L and Jerry Cans of 25L

### STORAGE

- Store in dry conditions, in original packaging, at a temperature between 5 to 25°C.
- The product is frost sensitive, use frost-free storage and transport.
- Keep away from direct sunshine.

### SECURITY

Please consult the safety data sheet.

### IMPORTANT NOTICE:

Our liability is limited to the product itself, its processing and application are excluded. Own tests must be carried out prior to each treatment. We reserve the right to change our products and their composition and to amend the associated technical notes without prior notice. Please ask our advisory service for the latest version of this technical note.