





# **Decorative Wax Stain**

Wax stain made from natural resin and linseed oil





| Colour                           | Availability        |            |            |            |            |
|----------------------------------|---------------------|------------|------------|------------|------------|
|                                  | Quantity per pallet | 672        | 200        | 30         | 22         |
|                                  | Size / Quantity     | 3 x 0,75 l | 2 x 2,5 l  | 10 I       | 201        |
|                                  | Type of container   | Tin bucket | Tin bucket | Tin bucket | Tin bucket |
|                                  | Container code      | 01         | 03         | 10         | 20         |
|                                  | Art. no.            |            |            |            |            |
| clear                            | 2400                |            |            |            |            |
| white                            | 2401                |            |            |            |            |
| antique grey                     | 2302                |            |            |            |            |
| oak                              | 2305                |            |            |            |            |
| mocca                            | 2306                |            |            |            |            |
| cherry                           | 2307                |            |            |            |            |
| Tuscany grey                     | 2308                |            |            |            |            |
| special colours*                 | 2406                |            |            |            |            |
| *Minimum purchase quantity 2.5 I |                     |            |            |            |            |

# **Application rate**

50 - 100 ml/m² per coat



# Range of use



- Interior wood
- Wall and ceiling panels
- In damp rooms (kitchens and bathrooms)
- Furniture & interior doors
- As a colouring primer on stairs and parquet

# **Property profile**



- Water-based
- Made from renewable raw materials (linseed oil and natural resin)
- Good processing properties
- High-yielding
- Very good resistance to water (water repelling effect)
- Resistant to chemicals: DIN 68861, 1C
- Natural raw materials may cause slight deviations in the colour of the product which, based on our experience, do not have any influence on the colour of the wood surface

# Characteristic data of the product

| Binder          | Acrylate dispersion            |
|-----------------|--------------------------------|
| Density         | Approx. 1.02 g/cm <sup>3</sup> |
| Odour           | Mild                           |
| Degree of gloss | Matt                           |

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.





### **Additional information**

### Colour chart

Sustainability data sheet

### Possible system products

# > Stair & Parquet Varnish (2390)

### Preparation

### Substrate requirements

The substrate must be clean, dry, free of dust, grease and loose substances, and prepared in the correct manner.

Wood moisture content: 8-12%

### Substrate preparation

Thoroughly remove any dirt, grease and non-adhering old coatings.

Thoroughly sand any old coatings that are still intact.

Wash off greasy and resin-rich wood with thinner and brush cleaner.

Sand using a sandpaper grit of P150-180.

#### Directions







### Conditions for use

Temperature of the material, air and substrate: from min. +5 °C to max. +25 °C.

Stir well before using.

Apply with a brush, roller or by spraying.

Flow cup gun: nozzle size: 1.3 - 1.8 mm, atomiser air pressure: 1.5 - 2.5 bar.

Carry out light intermediate sanding with a foam sanding pad or sandpaper with a grit of P240-320.

Avoid sanding through.

Apply a second coat once the first has dried.

Apply in thin coats only.

Seal opened containers well and use contents as soon as possible.

## Tips on use



Check colour, adhesion and compatibility with the substrate by setting up a trial area.

Before coating technically modified woods and wood-based materials, apply the product to a trial surface and conduct a suitability test on the desired area of use.

Dark colours must be primed very carefully so as to achieve a uniform colouring.

Once colouring primer has been applied to stairs and parquet, a sealant must be added using Stair and Parquet Varnish or the surface should be finished using Hard Wax Oil or Hard Wax Oil [eco].

Risk of spontaneous ignition (DGUV Information 209-046). Do not use in the same workplace as NC-based varnishes or stains. Collect contaminated textiles (e.g. cleaning cloths, work clothing, dust bags) in fireproof waste containers and dispose of in a fireproof manner (under water).

# Drying

Dust-dry: after approx. 2 hours Touch-dry: after approx. 4 hours

Overcoating: after drying overnight

Full loading capacity: after approx. 7 days

Practice values at +20 °C and 65% relative humidity.

Drying is dependent on the type of wood and the absorbency of the substrate.

## Thinning

Ready to use.

For use as a primer: dilute with approx. 25% water

### Notes

DIN EN 71-3 "Migration of certain elements":

This product complies with the limits for the migration of heavy metals to children's toys according to DIN EN 71-3 and thus fulfils one of several further requirements for the safety of children's toys according to the EU "Toy Directive" (2009/48/EC).

# Tools / Cleaning



Brush with acrylic bristles, flat brush, mohair roller, spraying equipment, floor brush

Clean tools immediately after use with water and detergent.

Ensure that any residue from cleaning is disposed of correctly.

# Storage / Shelf life



If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 24 months.

Use the contents of open containers as quickly as possible.

# Safety data / Regulations

### **Decorative Wax Stain**





|   | For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.   |  |
|---|--|--|
| Personal protective equipment                             | Respiratory protection with a particle filter P2 must be worn during spraying, together with protective goggles. Wear suitable protective gloves and clothing.   |  |
| Disposal  | Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains. |  |
| Biocidal Products Regulation                              | Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines carefully!  |  |
| VOC content as per the "Decopaint" Directive (2004/42/EC) | EU limit value for the product (Cat. A/e): max. 130 g/l (2010). This product contains < 130 g/l VOC.   |  |

VOC Kat. A/e 2010: 130g/l max.: 130g/l

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.