# **Belle Epoque**

Water-based positive-effect stain for wood.

Water-based stain for wood, it allows you to easily achieve uniform colours and aged positive effects even on large surfaces and to avoid marks in the wood grain usually left by other stains. The final result will be a natural colour that keeps the original look typical of the wood species.

Belle Epoque interacts in a limited way with tannin and other substances contained in the wood, this allows to obtain constant results on different lots of the same wood.

Belle Epoque is proposed in thirteen colours: Grey Green, Antique Gray, Ash, Ocher, Chocolat, Caramel, Moss Gray, Clay, Tea Gray, Sahara, Chestnut, Teak, Burnt Brown.

Each colours can be mixed with each other in variable proportions depending on the effect to be obtained, moreover they can be diluted in any proportion with BE Modulator to get more tenuous and transparent colours.

Belle Epoque can be used indoor only.

## Technical data at 20 °C, 60% R.H.

| Aspect                  | Coloured liquid   |
|-------------------------|---|
| Density                 | 1,0 kg/l  |
| Yield                   | about 20 m²/litre   |
| Application temperature | > 10 °C   |
| Dry to touch            | 15 – 20 minutes   |
| Over-coating            | 6 hours, in case of oil finish 12 hours                       |
| Storage                 | 12 months in original unopened packing at temperature > 10 °C |
| VOC                     | 40 g/l  |
| Tools cleaning          | Immediately after use with water                              |
| Package available       | 1 litre   |

### **Application**

Sand the floor as usual and, if necessary, fill it with the solvent based filler Lega Stucco RS/A. We do not recommend to use water-based fillers because they do not absorb the colouring agents present in the Belle Epoque and could lead to the filler being very noticeable in the end result.

In the case of unfinished engineered wood, you must sand the surface with a 150 - 180 grit sandpaper before applying Belle Epoque, in order to better prepare the surface.

Belle Epoque can be applied in one coat by roller or brush for water finishing. Immediately after the application you must spread the product using a buffing machine with a beige or red pad to blend the colour and remove the excess product. It is essential to use a buffing machine during application; failure to do so could cause excessive drying time of the subsequent finishing treatments. The use of the buffing machine allows for the removing the wood fibres raised during Belle Epoque application, thus obtaining a smoother and uniform finish.

Possible application defects can be easily corrected even after the drying of Belle Epoque, wetting the floor thoroughly with BE Modulator and repeating the application with a buffing machine. In order to achieve this process, we recommend to evenly wet the whole floor.







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As an alternative to BE Modulator, you can use the same colour as previously applied: in this case, the final colour will be slightly more intense.

After complete drying of the treated surface (minimum 6 hours), it is possible to proceed with one of the following finishing treatments.

#### Finishing with water-based lacquers

It is not possible directly to overcoat Belle Epoque with water-based lacquers; it is necessary to use a solvent-based insulating primer. For this purpose, we recommend the fast drying Fondo Isolante AL which does not require sanding. After the primer drying, 1 – 2 hours, it is possible to apply any Tover water-based lacquer, mono or two-component according to the instructions contained in its technical data sheet.

## Finishing with Maxi Oil and Oil Pro

Belle Epoque can be covered with our high-resistance hardwax oils Maxi Oil and Oil Pro. After complete drying of Belle Epoque (minimum 12 hours), apply a coat of one of those finishes, after 16 - 24 hours sand with 150 - 180 grit mesh or with VF Pad for sanding and apply a second coat. For more information on Maxi Oil and Oil Pro consult their technical data sheet.

# Finishing with solvent-based lacquers

Belle Epoque can be overcoated (after 6 hours) with our solvent-based lacquers without special precautions. Follow the indications of the relative technical data sheets.

# Oil finishing

The oil finishing allows you obtain particular contrasting or complementing effects.

Using a coloured oil (L'Olio 100% Color or Crema d'Olio Color) as a finish on brushed wood it is possible to create an almost infinite range of more or less contrasting two-tone effects for unique customizations.

For a good result, we recommend that you follow carefully the instructions listed here below. We also recommend that you always carry out preliminary tests, with the complete cycle, on the same wood that will be used on the final installation.

After at least 12 hours from the application of Belle Epoque, spread the chosen oil.

The oil must be spread in a very thin layer according to the instructions contained in the technical data sheets, and must always be applied with a buffing machine, at a low speed and with a red pad.

Please note, oil is an impregnating product, it must penetrate into the wood, but it must not form a superficial film. Excessive amounts of oil can cause delay in drying and leave a sticky surface.

Belle Epoque could slow down oils drying time, check that the oil is very dry before walking on the floor.

A simple way to check if the oil is dry is to try sticking a piece of adhesive tape on the floor and:

- if the tape adheres well and comes off clean without residues, the oil is completely dried,
- if the tape comes off easily and traces of oil remain, the oil is not completely dry.

Once the oil is perfectly dry, it is possible to apply a coat of I.R.O. or Lux Matt as a protective coat.



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#### **Notes**

The various products composing the entire finishing cycle based on Belle Epoque interact with each other concerning the final colour. That is why it is always necessary to test the complete cycle to evaluate the result.

Shake Belle Epoque well before use.

The colours of the samples books are indicative, please always make a test to determine the colour in the real conditions of use.

Pay attention to the batch numbers of the coloured products. Always use a single batch for each coat. If that is not possible, mix the different batches together before applying. Do not apply more than one coat of Belle Epoque.

Belle Epoque can be diluted with water up to a maximum of 10%, for greater dilutions use BE Modulator.

To realize very soft colours use BE Modulator only.

Do not overcoat Belle Epoque directly with water-based products (see related chapter). Do not use acid catalytic lacquers as they can significantly alter the colour of the Belle Epoque.

Belle Epoque can only be used indoor.

#### Safety rules

Product for professional use only. Strictly respect the information expressed on the label and consult the safety data sheet before using the product.

#### Disposal

Dispose the unused product and empty packages in accordance with the local legislation in force.



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The advice in this technical bulletin is given for information only and does not in any way engage our responsibility, since the methods and conditions of use of the product are beyond our control.

We advise you to check the actual suitability for the intended use. Rev 10 - 04/11/2022. This technical data sheet replaces the previous ones.





