

DevoNatural®

PROFESSIONAL PARQUET PRODUCTS

Colour

Contemporary odourless water-based colour stain for parquet and wooden floors



Applications: DevoNatural Colour is particularly recommended as an easy way of adding a contemporary colour to parquet and wooden floors, furniture, internal doors, etc. Suitable only for indoor use.

- Fast-drying
- 9 contemporary colours
- Environment-friendly
- Solvent-free

Instructions

Surface preparation:

Treated or soiled wood: If necessary, strip, sand and/or thoroughly clean in order to open up the pores.

New or cleaned wood: Gently sand until smooth. In either case, the surface must be clean and free of grease.

Product preparation: Shake well and stir before use.

Application: Use a brush or sponge. Carefully apply in strokes (max. width of 60 cm for small surfaces and 20 cm for large surfaces), using a sufficient amount of the product. Always apply up to the edge of each floorboard, without overlapping. Then rub in longitudinal direction using a clean lint-free cloth, in order to obtain a consistent colour. If desired, a second coat can be applied after 4 hours.

Drying time: 3 hours

Finish coat: After it has dried for 6 hours, apply the 1st coat of DevoNatural Finish using a brush and without any sanding. Apply to each board, aligning the edges without overlapping! After it has dried, lightly sand using a machine + fitted with a 220 grit sanding disc. Take care not to remove the colour when sanding. Alternatively, you can also sand the surface by hand. Remove all dust and apply a finish coat consisting of at least 2 coats of DevoNatural Finish. Between the 2nd and 3rd coat, sand using a 220 grit disk sanding disc.

Dry enough to walk on: After 6 hours

Working temperature: Do not apply at temperatures below 12 °C.

Consumption: 8 - 10 m²/litre.

Clean tools: Using water

Shelf life: 12 months if kept unopened in its original packaging. Protect against frost.

Disposal: Any left-over product should be handled as chemical waste and properly disposed of, in compliance with local regulations.

EU limit value for this product: (cat A/f): 150 g/l (2007)/130 g/l (2010). This product contains a maximum of 90 g/l COV. Ebony, dark oak and jatoba contain a cobalt complex and may trigger an allergic reaction.

Caution: Before use, please stir the product and check the colour! Always test the colour on the floor that you intend to treat.

Colour

Technical properties

Description (type):	Contemporary water-based colour stain for parquet and wooden floors
Base:	Coloured water-based liquids
Characteristic properties:	Odourless transparent dye. Low solvent content.
Application:	
Surface:	The surface must be dry, clean and free of grease.
Material temperature:	5 – 35 °C.
Air humidity:	40 – 70 %.
Material moisture content:	Depending on the type of wood, stable, depending on air humidity. Oak: 9 - 11 % at 60% HR.
Product preparation:	Product ready for use after it is shaken and stirred.
Pot life:	Not applicable
Application:	Use a brush or sponge. Rub using a clean lint-free cloth.
Diluent/Cleaning liquid:	Water
Consumption/covering power:	8 – 10 m ² /litre per coat
Coat thickness:	Not applicable (impregnation product).
Finish coat:	DevoNatural Finish, Transit or Passage
Physical and chemical properties:	
Colour(s):	Ceruse white, grey shadow, antique oak, smoked grey, jatoba, dark oak, ebony, walnut and castle grey.
Odour:	Little or none
Consistency:	Aqueous liquid, thick liquid for ceruse white and castle grey, due to the amount of yellow pigment.
Dynamic or kinematic viscosity at 20 °C:	45 – 55 sec 2 DIN53211.
Specific weight 20 °C/density:	1.01 – 1.06 kg/l – Method: DIN 53217.
Solids by weight:	12 – 20 % - Method: calculation
VOC content:	< 5 % - Method: calculation
Drying at 20 °C/65% HR:	Dust dry after approx. 3 hours. Apply 2 nd coat after approx. 4 hours. Apply finish coat after approx. 6 hours.
Fully dry after:	Not applicable
Gloss (H. 60 °):	Not applicable
pH at 20 °C:	Not applicable
Water soluble at 20 °C:	Yes, including after it has hardened
Vapour pressure/20 °C, mBar:	Not applicable
Flash point:	Not applicable
Flammability:	Not applicable
Shear strength:	Not applicable
Shelf life:	If protected against frost and kept in properly sealed packaging: minimum 12 months
Safety:	See also safety information sheet (MSDS).
Environmental information:	
Bio-degradable:	The product is not classified as harmful to the environment.
Disposal:	Any left-over product should be handled as chemical waste and properly disposed of, in compliance with the local regulations.
Delivery/Transport:	
Available packaging(s):	100 ml and 2 litres