

Reactive

400 – 600 - 1200

Reactive aging product with smoked effect for oak parquet and wooden floors, doors, windows, furniture, etc. Environment-friendly hexahydrate formula. Free of harmful/irritant substances and ammonia!



Instructions

Applications: Apply only to oak!

DevoNatural Reactive is a reactive aging product available in 3 concentrations: 400, 600 and 1200. The higher the concentration, the more powerful the reactive aging will be. When used on oak, DevoNatural Reactive makes the wood age naturally. The effect can vary, depending on where the wood was grown, as well as the type and diversity of the oak. The tannic acid levels in the oak determine the chromatic effect!

- Environment-friendly, biodegradable
- Pleasant to use, no dangerous substances
- Fast and easy application
- Unique aged effects

Tip: A finish coat can be applied, after DevoNatural Reactive has been allowed to dry fully, using DevoNatural Finish, DevoNatural High Solid Oil, DevoNatural Woodsoap, DevoNatural Solid Wax, etc.

Tip: Adding a finish coat, using DevoNatural High Solid Oil, especially on lighter colours, accentuates the wood grain against a smoke-like background!

Surface preparation:

New wood: Sand lightly

Old or previously treated wood: Sand thoroughly, in order to remove any old residues and open up the pores.

The wood must always be clean, dry and free of grease. In order to eliminate the risk of contact with the product, cover and, if necessary, remove wooden items that come directly into contact with the floor, such as doors, windows, furniture, etc.

Product preparation: The product is ready for use, after it has been shaken and stirred. Do not dilute!

Application: Use a new paintbrush or spray using a spray bottle (for small surfaces) or pressure spray for larger surfaces (parquet floors). Apply evenly across the entire surface that you wish to treat, in order to prevent uneven colouring. On very large surfaces (parquet floors), you should preferably use a pressure spray that can hold enough product to treat the entire surface. Immediately after application, remove any excess product, using a dry lint-free cloth. On parquet floors, apply using a rotating machine fitted with a bonnet or felt pad. Any drips on untreated wood may cause staining! A second treatment can be applied, if desired, after the surface has been allowed to dry for 15 - 30 minutes. The wood becomes darker and slight colour differences can also be rectified.

Drying time: Dust dry after 1 hour

Finish coat: A finish coat can be applied after the product has been allowed to dry fully for at least 8 hours at 20 °C and 60% relative humidity. Any slight differences in colour and excessively dark marks on the wood fibres can be removed using a rotating machine fitted with a thin purple pad. A finish coat can be added using DevoNatural High Solid Oil, DevoNatural Passage, Transit, Finish or DevoNatural Solid Wax.

Dry enough to walk on: After 1 - 2 hours

Working temperature: application between 5 - 35 °C and 40-70% RH

Consumption: 10 - 15 m²/litre per treatment

Clean tools: Using water

Shelf life: Minimum 6 months after the date of manufacture, if kept sealed in packaging. Protect against frost. After 6 months, the product's reactivity may be slightly reduced.

Disposal: Small quantities may be disposed of with household waste, in compliance with local regulations.

Caution: Apply only to oak! Always test the colour on the floor that you intend to treat.



Reactive

400 – 600 – 1200

Technical properties

Description (type):	Reactive aging product with smoked effect for oak parquet and wooden floors, doors, windows, furniture, etc.
Base:	Hexahydrate formula, ammonia-free.
Characteristic properties:	DevoNatural Reactive is available in 3 concentrations: 400, 600 and 1200. The higher the concentration, the more powerful the reactive aging will be. The effect can vary, depending on where the wood was grown, as well as the type and diversity of the oak. The tannic acid levels in the oak determine the chromatic effect.
Application:	
Surface:	Apply only to oak (wood that contains tannic acid)! Lightly sand new wood. For old and previously treated wood, sand thoroughly in order to remove any old residues and open up the pores. The wood must always be clean, dry and free of grease.
Material temperature:	5 – 35 C.
Air humidity:	40 – 70 %
Material moisture content:	9 – 12% (oak)
Product preparation:	The product is ready for use, after it has been shaken and stirred.
Pot life:	Not applicable
Application:	Use a new paintbrush or spray using a spray bottle (for small surfaces) or pressure spray for larger surfaces (parquet floors).
Diluent/Cleaning liquid:	Do not dilute! Clean tools in water.
Consumption/covering power:	10 - 15 m ² /litre per treatment
Coat thickness:	Not applicable
Finish:	After being allowed to dry fully for at least 8 hours at 20 °C and 60% RH
Physical and chemical properties:	
Colour(s):	Ochre, transparent
Odour:	Odourless
Consistency:	Aqueous liquid
Dynamic or kinematic viscosity at 20 °C:	70 sec DIN 2mm.
Specific weight 20 °C/density:	1.00 – 1.02 kg/litre – Method: DIN 53217.
Solids by weight/volume:	0.5 weight %
Drying at 20 °C/65% RH:	< 30 min.
Fully dry after:	> 8 h.
Gloss (H. 60 °):	Not applicable
pH at 20 °C:	7.0
Water soluble at 20 °C:	Yes
Vapour pressure/20 °C, mBar:	Not applicable
Flash point:	Non inflammable
Spontaneous combustion temperature:	Not applicable
Shear strength:	Not applicable
Shelf life:	Minimum 6 months after the date of manufacture, if kept in sealed packaging. Protect against frost. After 6 months, the product's reactivity may be slightly reduced.
Safety:	Keep out of reach of children. If medical advice is needed, have product container or label at hand. Safety data sheet available on request.

Environmental information:

Bio-degradable:

Yes

Disposal:

Small quantities may be disposed of with household waste, in compliance with local regulations.

Delivery/Transport:

Available packaging(s):

400, 600 and 1200: 100 ml and 5 litres

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Please note: This information is based on many years of experience and research. As we are unable to influence the application method, we cannot accept any responsibility on the basis of this information.