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For purchasing information visit: Woca Softwood Lye



Softwood Lye Minimizes yellowing of softwood Technical Data Sheet 26.03.2020 - p. 1/2

Softwood Lye is used for priming of unfinished or newly sanded interior woodwork such as floors, stairs, furniture, and panels. The priming minimises the natural yellowing process of the wood and enhances the natural grain of the wood, producing a white wash finish. Softwood Lye may be used for all types of softwood such as pine, spruce, and pitch-pine. Used on larch wood, an antique grey/brownish finish is created. Softwood Lye may not be used on hardwood. The final colour is achieved after 1-2 months.

- Preserves the light colours of the wood
- Requires after-treatment with oil or soap
- Only for softwood
- Contains white pigments



Application area

Used for priming of unfinished and newly sanded interior wood. Ideal for all types of softwood.

Work description		
Preparation	The unfinished woodwork must be clean, dry and finely sanded (grit 100-120) before applying the lye. Always remember to test on a less visible spot to check the compatibility of the surface with the product.	
Treatment	Shake the container well and pour the lye into a plastic bucket. It is important that no pigments are left in the container. Stir regularly during the application to prevent the pigments from settling to the bottom. Apply an even coat of the lye with the WOCA Applicator, a nylon brush or roller lengthwise along the grain. Apply at least 1 L of lye per 10 m2 of wood. Leave wood to dry for approx. 8-12 hours at 20°C. De-nib standing fibres and remove excess pigments with a medium e.g. green or bordeaux, sanding polishing pad. Remove the sanding dust with a vacuum cleaner. Finish the wood surface with a WOCA oil or soap.	
Note	Softwood Lye can assume a greenish colour, which will disappear in the course of time.	
Drying time		
Drying time	8-12 hours.	



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Technical data

Density	1-1.1
pH-value	13-14
Shelf life	3 years.
Coverage	10-12 m²/L
Colours	Contains white pigments
Cleaning of tools	Water.
Storage	+10-25°C. Keep out of reach of children. Do not expose to heat (e.g. sunlight). Store frost-free during winter and cool during summer (max. +25°C).
VOC	VOC-Max: <2,5 g/l, MAXIMUM VOC CONTENT (A/g (WB)): 30 g/l.
Packaging	2.5 L
Migration test of non- desired materials	EN 71-3
Authorisations	IBR-certified

Maintenance and related products

Accessories

WOCA Applicator, a nylon brush or roller Plastic bucket

Contact

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