

# Antique Oak Lye



## Gives oak an ammonia-smoked look

Antique Oak Lye produces an ammonia-smoked appearance to oak wood. The product reacts with the tannic acid in the oak making the wood darker. The look depends on the amount of tannic acid in the oak. The lye is often used to create a unique colour and vintage patina appearance that is achieved after 1-2 months.

- Provides a beautiful smoked oak look
- Creates unique colour solutions
- Reacts with tannin in wood - suitable for oak wood
- Design your own colour with subsequent oil or soap treatment

## Application area

Used for priming of oak wood. Creates a unique ammonia-smoked look.

## Work description

### Preparation

The unfinished woodwork must be clean, dry and finely sanded (grit 100-120) before applying the lye. Wear suitable acid proof protective clothing, gloves and eye goggles for protection. On vertically mounted woodwork, apply from bottom to top.

### Always Remember

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. 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 m<sup>2</sup> of wood. Leave wood to dry for approx. 2-4 hours at 20°C. Clean with WOCA Intensive Wood Cleaner and leave to dry for approx. 8-12 hours at 20°C. De-nib standing fibres 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.

### Please note

Depending on the amount of moisture and tannin in the oak, the colour may vary. Sapwood does not change to a dark colour.

## Drying time

**Drying time:** 3-4 hours at 20°C

## Technical data

**VOC:** 0 g/l, maximum VOC content (A/g (WB)): 30 g/l.

**Density:** 1.00-1.10 g/ml.

**pH-value:** pH 13-14

**Shelf life:** 3 years

**Application Temperature:** +15-25°C and approx. 50% air humidity.

**Coverage:** 8-10 m<sup>2</sup>/L

**Colours:** Brown

**Cleaning of tools:** Use 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.

**Packaging:** 2.5 L

**Dilution:** Undiluted

**Odour:** Characteristic

## Maintenance and related products

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*This information is based on extensive laboratory testing and practical experience. Because the conditions under which the product is used are often beyond the control of WOCA Denmark, we can only guarantee the quality of the actual product. WOCA Denmark A/S accepts no liability for incorrect use and handling of the product. In principle, this product can be considered an intermediate product, as results depend on construction, the nature of the surface, pretreatment, temperature, air humidity, application etc. WOCA Denmark A/S reserves the right to change the product and the stated information without notice. This label/product description replaces all previous versions.*