

WOOD-BLEACHING ACIDS

MAIN FEATURES:

Stabilizing fluid for quick bleaching treatment of wood surfaces,
Composed of:

Pure ammonia - hydrogen peroxide.

It can also be used for pickling of old layers or damaged paint.

APPLICATION:

Use exclusively with **anti-acid paintbrush** after having mixed the two components as follows:

- Hydrogen peroxide 80 pp (80 % in weight or volume)

- Pure ammonia 20 pp (20 % in weight or volume)

HYDROGEN PEROXIDE CONCENTRATION	130 volumes
PURE AMMONIA CONCENTRATION	28 dbè
PURE AMMONIA CONCENTRATION IN NOMINAL %	32

USE AND WARNINGS

Preparation of the bleaching solution must take place in a safe place and in an acid-proof container (double sealed PVC container) because the solution is highly caustic and can produce aggressive foam. Apply the solution on the surface and wait at least two hours before rinsing with cold water.

It is recommended to work with proper hand protection (**acid-proof gloves**) and breathing apparatus for paint, **filter cartridge 4**. Although hydrogen peroxide is the bleaching agent, it is necessary to add pure ammonia to obtain a solution with the proper strength.

It is possible to increase the concentration of ammonia up to 40% in weight or volume.

The treated surface needs a long evaporation time before it can be painted over: wait at least 96 hours at room temperature (18-20°C). Avoid the use of catalyzed paint (isocyanate) if you want to apply a natural finish, as the component in the hardener reacts with the acid forming purple spots on the surface.

If you want to paint using water-soluble colors, make sure the acid solution and the rinsing water have completely dried off.

It is good practice to do some preliminary testing if you want to paint the surface with synthetic or nitro paints

The suggested times are intended in optimal conditions (18 - 20°C temperature); extreme cold or humid heat will greatly affect drying times.

- The information contained in this section is based on our experience.
- The information herein contained does not constitute a binding warranty.
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