

Technical data sheet

Aquafix UV 100

8148

Light protection component for water-based furniture varnishes, for use in **industry, trade and DIY**

PRODUCT DESCRIPTION

Product numbers

8148000210

General

Water-based UV absorber solution for addition to colourless Bluefin furniture varnishes. The product contains a unique combination of active ingredients which absorb UV radiation. The colour of dark woods is intensified and the natural ageing/yellowing of the wood is delayed.

Application area



As an additive for water-based, transparent primers and topcoats (Bluefin furniture varnishes) to achieve an effective light protection effect on many types of wood used in furniture and interior finishing.

To intensify the grain accentuation of the substrate, particularly on dark types of wood.

PROCESSING

Processing instructions



- Please shake the product before use.
- Carefully stir the Aquafix UV 100 (8148) into the unhardened and undiluted paint/varnish; then stir in the hardener and the required quantity of thinner.
- Mixed paints and stains must be processed as specified in the corresponding technical data sheet.
- The mixtures remain usable for 12 weeks.
- In principle, it is not possible to protect all types of wood with the help of UV absorbers.
- Any change in the processing sequence, environmental conditions, non-observance of instructions or the use of products not listed may have an unfavourable effect on the result.
- Please read and take note of our **ARL 010 – Discoloration and yellowing of wood due to sunlight**.

Quantity to be added



Lighter coloured woods such as maple and oak: 1.5 % by weight of the varnish
Darker coloured woods such as walnut: 3 % by weight of the varnish

Drying times
(at 23 °C and 50 % rel. humidity)

The drying behaviour of the coating system is not affected by the addition of Aquafix UV 100 (8148).

Cleaning the working equipment

With water immediately after use.

To remove dried paint residues we recommend using Aqua-Cleaner (8029) (diluted 1:1 with water).



ORDERING INFORMATION

Size of trading unit

500 g

FURTHER DETAILS

Durability / storage

Min. 9 month(s) in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).



Safety information



Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at www.adler-lacke.com.