

Lascaux UV Protect

Lascaux UV Protect is an archival varnish with UV protection (light-fast, age resistant and re-soluble). It is universally applicable and suitable for all Lascaux colour ranges. It can also be used on oil, tempera, watercolour and pastel painting, and is also suitable for drawings, inkjets and photos. The required surface is obtained by spraying on the varnish in fine, carefully metered layers. With its short drying times it is easy to work with. Lascaux UV Protect is available in 400 ml spray cans in three gloss levels (gloss, matt and semi matt).

Lascaux UV Protect 1 gloss, 2 matt, 3 semi matt

Composition

High-quality pure acrylic polymer,
highly effective UV absorber,
matting agent (matt, semi matt),
solvent (no aromatic compounds),
CFC-free propellant

Properties

- transparent, colourless, flexible film
- light-fast, age resistant, non-yellowing
- good adhesion, abrasion resistance and hardness
- waterproof
- 3 gloss levels (gloss, matt, semi matt)
- with UV protection; enhances the light-fastness of the underlying layers
- quick-drying, odourless film
- reworkable
- archival: re-soluble and removeable

Applications

Lascaux UV Protect is used as an universal archival varnish for protecting and sealing surfaces. It is suitable for the Lascaux Acrylic, Sirius and Gouache colour ranges and for oil, tempera, watercolour and pastel painting. It can also be recommended for drawings, inkjets and photocopies. Surfaces protected with Lascaux UV Protect can be reworked; i.e. over painted.

UV Protect 1 gloss

- yields a lustrous protective film
- particularly well suited for Lascaux acrylic paints
- for acrylic and oil paints as well as oil pastels
- for inkjets and photos on all supports
- carry out suitability tests on water-soluble paints and paintings in thin layers

UV Protect 2 matt

- yields a matt protective film
- particularly well suited for all Lascaux colour ranges
- for gouache, drawings, oil, tempera, watercolour and oil pastel painting as well as acrylic paints
- limited suitability for inkjets; pretest beforehand

UV Protect 3 semi matt

- yields a semi-matt protective film
- universal application
- particularly well suited for all Lascaux colour ranges
- for acrylic, oil, tempera and pastel painting
- for drawings, watercolours and inkjets on virtually all papers and other supports

Directions

Shake thoroughly before use.

Shake can again after one minute of use when spraying with UV Protect 2 and 3.

Make pretests!

When spraying, maintain a distance of 20-30 cm from the object and depress spray button fully.

Cross-layer several times with regular movements until desired surface effect is achieved. Change the spray direction after each run or turn the object around and leave to dry.

Once spraying is completed, leave the varnish layer to dry out thoroughly before re-using the object.

Once work is completed, place can on its head and spray for 5-10 seconds until nozzle is empty.

If spray head is clogged, clean mechanically or with acetone.

Do not use in cold or damp conditions.

Read the hazard warnings on the label carefully.

Notes

Fine layers can be achieved with carefully dosed spraying.

Short drying time. Solvent odour dissipates quickly.

Apply as many layers as required to achieve desired surface. UV protection increases with each additional layer of varnish.

Final sealing also increases colour intensity and can result in a slight change in colour tone.

Varnish layer can be removed using solvents, e.g. with a mix of isopropanol/special boiling point spirit 100/140 in a ratio of 1:2 to 1:1.

Varnish layer can be cleaned using paintbrush cleaner, special boiling point spirit 100/140 or white spirit 16/18.

Sizes

Spray cans containing 400 ml,
cardboard boxes of 12 spray cans containing 400 ml

Disclaimer:

The information provided above is given to the best of our knowledge and is based on our current research and experience. It does not absolve the artist from the responsibility of first testing the suitability of our products for the substrate and specific use conditions he or she has in mind. This technical sheet will become invalid with any revised edition. The latest update is always found on our website.