



Lascaux Acrylic Transparent Varnish 1-UV gloss and 2-UV matt

Extensive weathering tests have shown that the addition of appropriate amounts UV-inhibitors to the varnishes will significantly stabilize the lightfastness of Lascaux Acrylic colours.

The UV protection is reached only through final sealings. As an admixture to the colour, the UV inhibitor is ineffective. Acrylic Transparent Varnish UV can also be used for interior application, although this is not necessary.

Technical information sheet

Composition

Pure acrylate dispersion binder with ultraviolet (UV) protection stabilizers

Properties

Clear protective varnish for optimizing colour stability and resistance to weathering in acrylic colours with limited lightfastness. Built-in UV protection stabilizes the system in the short-wave UV range.

Applications

The lightfastness of the less-resistant yellow, red and yellow-green Lascaux Acrylic Studio Colours can be stabilized by applying a final protective coat of Lascaux Acrylic Transparent Varnish-UV for outside work. Lascaux Acrylic Transparent Varnish-UV is suitable for use on Lascaux Studio Metallic acrylic colours 990, 991, 992, 993 and 994 in interiors, and retards oxidation of these colours in outdoor environments. Lascaux Acrylic Transparent Varnish-UV should not be used on the following surfaces: cement fibre boards or cement substrates, highly alkaline silicate plaster or alkaline colours.

Directions

Preparation and use of Lascaux Acrylic Transparent Varnish-UV is the same as for the standard version, with the following reservations: At least two coats are always required, each in a mixture of 4 parts varnish and 1 part water, to guarantee the necessary UV absorption effect. Allow about 6 hours drying time between coats. Protection against UV rays is only achieved by applying Lascaux Acrylic Transparent Varnish-UV as the final stage. Mixing the product with the paints has no effect. Naturally, Lascaux Acrylic Transparent Varnish-UV can also be used for interior work but this is not strictly necessary.

Notes

Acrylic Transparent Varnish 1-UV gloss and 2-UV matt contain UV absorbers that confer stability against UV-rays. The absorbers do, however, show a slight coloration on white surfaces after drying. Lascaux Acrylic Transparent Varnishes 1-UV gloss and 2-UV matt are generally regarded as physiologically and toxicologically safe in conventional usage. CH-BAG T 87841. Giftklassenfrei. USA: conforms to ASTM D4236. "No health labeling required".

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