

Lascaux Mediums

These fluid mediums increase the transparency of the colours while increasing adhesion of strongly diluted colours. Use alone or mix into Lascaux Acrylic colours to impart gloss, matt or satin matt sheen to paint. Lascaux Mediums are transparent, flexible and with good adhesive properties. All Mediums are thinnable with water.

Lascaux Medium 1/2/3

Composition

Pure acrylic resin emulsion. Mediums 2 and 3 also contain silicic acid

Properties

- lightfast and age resistant
- colourless

Applications

- mix with acrylics to create glazes in various sheens
- mix with paints to increase transparency while extending volume
- use in collage for gluing lightweight materials
- colours can be mixed into the medium to slow down drying time

Directions

For glazing, the acrylic colours are either thinned with water or mixed with mediums. Diluted only with water, they can be used like watercolours; however, strong dilution lowers the binder concentration and reduces the brilliance of the colours. To maintain the original binder and brilliance level, the dilution should be made with Lascaux Medium (e.g. Medium diluted 1:1 with water).

All Lascaux Mediums can be mixed together. The choice depends on the degree of gloss desired. Medium 2 matt and Medium 3 satin matt can be adjusted with Medium 1 gloss to achieve specific results.

Lascaux Mediums should not be used below the temperature of +8°C (+46°F).

Medium 1 gloss

- dries to a waterproof, clear gloss film
- Lascaux Medium 1 gloss is added to acrylic colours in either diluted or undiluted form. Undiluted, it improves adhesion of the colours on smooth and only slightly porous supports
- Medium 1 gloss may be diluted with water in a ratio of up to 1:10 for use as a sealing coat on supports for exterior painting
- can be used as final gloss varnish for protecting artwork on flexible supports: use of Lascaux Medium 1

or 3 diluted with approx. 25 % water is recommended. The dry film will be waterproof, colourless and lightfast

- Lascaux Medium does not dissolve dry acrylic paint films. Lascaux Mediums dry to a softer film than Lascaux Acrylic Transparent Varnish

Medium 2 matt

- dries to a waterproof matt film
- modifies the gloss of Lascaux acrylic colours
- due to its relatively large particle size, this medium is not suitable as a colourless matt varnish: the coarse-grained dry surface is not scratch-resistant, and the colour appears duller
- ideal for glazes on concrete (pur or diluted with up to max. 10% water) and can be tinted with acrylic colours as desired (approx. 5-10%)
- may be used alone as colourless sizing or primer for canvas and paper

Medium 3 satin matt

- dries to a waterproof transparent, satin matt film
- when added to acrylic colours it will not change sheen of paint
- can be used as final satin gloss varnish for protecting artwork on flexible supports

Health and Safety

Physiologically and toxicologically safe in conventional usage. USA: conforms to ASTM D-4236.

Sizes

Bottles of 85 ml, 250 ml and 1 litre, 5 litre plastic bucket

Lascaux Aquacryl™ Medium

Composition

Pure acrylic resin dispersion

Properties

- dries to a matt transparent film
- remains water-resoluble once dry
- lightfast and age resistant

Application

- Medium for Aquacryl Colours
- Medium for Sirius Watercolours or Gouache

Directions

For glazing, the colours are either thinned with water or mixed with mediums. Diluted only with water, they can be used like watercolours; however, strong dilution lowers the binder concentration and reduces the brilliance of the colours. To maintain the original binder and brilliance level, the dilution should be made with Lascaux Aquacryl Medium (e.g. Medium diluted 1:10 with water).

The addition of the Medium will not change the resolu- bility of the colours nor the matt finish inherent of Sirius, Aquacryl and Gouache colours. If a glossier finish is desired, Resoluble Acrylic Medium 1 gloss can be used instead.

Health and Safety

Physiologically and toxicologically safe in conventional usage. USA: conforms to ASTM D-4236.

Sizes

Bottles of 85 ml, 250 ml and 1 l

Lascaux Sirius® Acrylic Medium matt

Composition

Pure acrylic resin dispersion

Properties

- thinnable with water
- lightfast and age resistant
- waterproof once dry
- dries to a deep matt film

Application

- created as a Medium for Sirius Acrylics, it is also compatible to be used as a deep matt Medium for other Lascaux Acrylics
- the most matt of all Lascaux Mediums

Directions

For glazing, the colours are either thinned with water or mixed with Sirius Acrylic Medium. With strong dilutions the addition of the Medium will increase the binder concentration and thus maintain the brilliance of the colours.

To maintain the original binder and brilliance level, the dilution should be made with Lascaux Sirius Acrylic Medium (e.g. Medium diluted 1:10 with water). This will also increase film resistance which can be a desired quality when doing many subsequent layers in a short amount of time.

The addition of the Medium will not change the deep matt finish inherent of Sirius Acrylics. When added to other acrylics with a glossier sheen, the addition of Sirius Acrylic Medium will yield a matter sheen.

Since the Medium is as matt as the Sirius acrylics it is also not very scratch resistant. Therefore it is not recommended as final varnish.

Health and Safety

Physiologically and toxicologically safe in conventional usage. USA: conforms to ASTM D-4236.

Sizes

Bottles of 85 ml, 250 ml and 1 l

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.