

# Lascaux Acrylic Primers

For the best treatment of varied surface preparations we offer compatible primers and gesso. A comprehensive variety suitable for all types of substrates, including paper, textiles, wood, etc. For both interior and exterior use.

# Lascaux Primer

#### Composition

Pure acrylic resin dispersion with rutile titanium dioxide and mineral based extenders.

### Properties

- results in a matt, pure white surface
- elastic
- lightfast and age resistant
- rapid drying
- · excellent adhesion

#### Applications

- · priming coat for tempera, acrylic and oil painting
- suitable for almost every support like paper, cardboard, canvas, textiles, wood, fibreboards, concrete, fibre cement and plastic materials

#### Coverage

Approx. 50-100 ml/m<sup>2</sup> per coat, depending on the support and application.

#### Notes

USA: conforms to ASTM D-4236.

### Sizes

Jars of 500 ml and 1l. Buckets of 5l.

## Lascaux Gesso

#### Composition

Pure acrylic resin dispersion with rutile titanium dioxide and mineral based extenders.

#### Properties

- pure white matt, with a good tooth
- elastic
- · lightfast and age resistant
- rapid drying
- excellent adhesion

#### Applications

- a semi-absorbent primer for canvas, qualified for oil-, acrylic- water- and tempera painting, especially for glazing technique
- it is a more absorbent variant of Lascaux Primer

#### **Directions for Lascaux Primer and Gesso**

Textiles like painting canvas, cotton, jute, etc. should be sized with Lascaux Acrylic Sizing. On sized textiles Lascaux Primer or Gesso is applied slightly diluted to improve the brushability. On unsized textiles, Lascaux Gesso should be diluted 1:1 with water for the first coat. After approx. 4 - 6 hours (according to the temperature) a second coat may be applied, if desired with diluted Primer. Between the two coatings, uneven fibres and knots can be flattened with a fine abrasive paper. Coated fabrics can be rolled.

On absorbent supports like paper, cardboard, fibreboard etc., Lascaux Primer or Gesso is applied diluted with 10-15% of water, as required.

On wood or concrete, a preliminary impregnation with Lascaux Hydro Sealer, diluted 1:4 with water, is recommended. For the following coat of Lascaux Primer or Gesso, dilute with 25% of water.

Lascaux Gesso should not be used below the temperature of  $+8^{\circ}C$  (+46°F).

Lascaux Primer or Gesso can be tinted with acrylic colours.

#### Coverage

Approx. 50-100 ml/m<sup>2</sup> per coat, depending on the support and application

#### Notes

USA: conforms to ASTM D-4236.

#### Sizes

Jars of 500 ml and 1l. Buckets of 5l.

### Lascaux Uni-Primer

#### Composition

Pure acrylic resin dispersion with rutile titanium dioxide and mineral based extenders.

#### Properties

- · results in a white non-absorbent surface
- elastic
- · lightfast and age resistant
- · rapid drying

#### Applications

White primer and "grip coat" for rigid, non-absorbent supports like:

- iron and non-ferrous metals (aluminium, brass, copper, zinc) which are not too mechanically stressed
- polyester, acrylic glass, glass
- fibre cement in interior and exterior (murals)

#### Directions

All supports should be completely free of oxide, dust and grease. Ferrous metals should be rust-free and initially treated with an expert rust protective priming.

On an absorbent support, Uni-Primer can be applied with a brush or roller (an initial sizing with Lascaux Hydro Sealer is recommended). On non-absorbent supports a spray gun can be used for application as well. The first application should be diluted with approx.10-30% water, depending on the absorption of the support.

Lascaux Uni-Primer should not be used below the temperature of  $+8^{\circ}C$  (+46°F).

#### Coverage

Approx. 50-100 ml/m<sup>2</sup> per coat, depending on the support and application.

#### Notes

USA: conforms to ASTM D-4236.

#### Sizes

Jars of 500 ml and 11. Buckets of 51.

### Lascaux Pastelground

#### Composition

Pure acrylic resin dispersion with porous mineral solids.

#### Properties

- fine toothed, buff-white
- yields a moderate to heavy tooth, depending on the application
- elastic
- · lightfast and age resistant
- rapid drying
- good adhesion

#### Applications

- · a ground for pastel, charcoal and watercolour
- use on paper, canvas and wood

#### Directions

Lascaux Pastelground is applied undiluted or slightly diluted to improve the brushability, with a brush or roller.

Textiles like painting canvas, cotton, jute, etc. should be sized with Lascaux Acrylic Sizing.

On absorbent supports like paper, cardboard, fibreboard etc., Lascaux Pastelground is applied directly.

On wood or concrete, a preliminary impregnation with Lascaux Hydro Sealer, diluted 1:4 with water, is recommended.

Lascaux Pastelground can be tinted with Lascaux Acrylic Colours. Finished works can be protected with Lascaux Fixative.

#### Notes

USA: conforms to ASTM D-4236.

### Sizes

Jars of 250ml and 1l.

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.