All painting mediums are acrylic based and build a modular system. They can be intermixed and used with Lascaux artists’ colours.

Products available at:
Kunstnernes Eget Materialutvalg, Brenneriveien 9 B, 0182 Oslo
Telefon 23 32 69 40, Telefaks 22 36 02 02, admin@kem.no, www.kem.no
Lascaux Sizings and Primers

For the best treatment of varied surface preparations we offer compatible sizing, primers and gessos. A comprehensive variety suitable for all types of substrates for both interior and exterior use.

Lascaux Imprägnierung (Sizing)
This colourless sizing provides a better reception for the priming coat and reduces “bleed through” of additional priming layers.

Lascaux Hydro Grund (Hydro-Sealer)
This colourless sealer impregnates substrates of low absorbency such as concrete, to highly absorbent grounds such as plaster work or stucco.

Lascaux Paraloid B 72-10%
A solvent based sealer with great penetrating power, making it ideal for use in impregnation and stabilization of substrates such as old chalking, mineral and lime paints, stucco and gypsum.

Lascaux Gesso
A white acrylic primer with a good tooth for canvas, textiles, paper and wood. Provides a semi-absorbent, chalk-like ground that can be sanded. Colour can be mixed in to obtain a coloured base coat. Most suitable for acrylic, oil, water and tempera painting.

Lascaux Primer
A white primer providing a smooth ground coat for canvas (cotton or linen), textiles, wood and paper. Colour can be mixed in to obtain a coloured base coat. For acrylic, oil, water and tempera painting.

Lascaux Uni-Primer
A white primer for rigid, non-absorbent substrates such as concrete, non-ferrous metals, concrete, polyester and plexiglas. Especially suitable for exterior application and for acrylic and oil painting.

Lascaux Pastelground
A fine toothed, buff-white ground. Creates a moderate to heavy tooth surface (depending upon type of application) for pastel, charcoal and watercolour. Colour can be mixed in to obtain a coloured ground.

Painted over with Sirius® Acryl.

Outer: raw linen
Inner: impregnated raw linen

Outer: concrete
Inner: impregnated concrete

Outer: gypsum
Inner: impregnated gypsum

Painted over with pastel chalk.
Modelling Pastes

Opaque, ready-to-use modelling pastes available in a variety of textures (A = smooth, B = coarse, C = extra coarse) and colours (neutral, white, grey and black). Use pure or mixed with Lascaux artists’ colours. When mixing colours with the various Natural Modelling Pastes, colours will hardly be altered. When dry, the modelling pastes are water-resistant and can be painted over. They are flexible, have excellent adhesion properties and do not crack in thicker layers.

Modelling Pastes are suitable for:
• reliefs
• impastos and pastose painting: they add body and volume
• textured or fresco-like supports and surfaces
• collages and embedding of various materials

Natural

Lascaux Modelling Paste A, natural
Fine smooth modelling paste, dries to an off-white, smooth surface.

Lascaux Modelling Paste B, natural
Coarse modelling paste, dries to an off-white, rough surface.

Lascaux Modelling Paste C, natural
Extra Coarse modelling paste, dries to an off-white, very rough surface.

Lascaux Structura®, natural
Fine-grained extremely light modelling paste. The light weight makes Structura ideal for the use in large scale works. Dries to a velvety white, yet absorbent hard surface which can be sanded.

Mineral Grey and Black earth

Lascaux Modelling Paste A, mineral grey and black earth
Fine smooth modelling paste, dries to a warm grey or deep black, smooth surface.

Lascaux Modelling Paste B, mineral grey and black earth
Coarse modelling paste, dries to a warm grey and deep black, rough surface.

Lascaux Modelling Paste C, mineral grey and black earth
Extra Coarse modelling paste, dries to a warm grey and deep black, very rough surface.

Lascaux Structura®, mineral grey and black earth
Fine grained extremely light modelling paste, dries to a velvety, grey or black, yet absorbent hard surface which can be sanded. The light weight makes Structura ideal for the use in large scale works.
Lascaux Mediums

These fluid mediums increase the transparency of the colours and strengthen binder content. To improve film strength and adhesion of strongly diluted colours.

- Use in collage for embedding lightweight materials
- Paints can be mixed into the medium to slow down drying time
- Mix with paints to increase transparency and extend yield
- Mix with paints to create glazes with different gloss levels without changing colour brilliance: gloss, satin matt and matt.

**Lascaux Medium 1, gloss**
Dries to a waterproof, clear gloss film. Can be used as final gloss varnish for protecting artwork on flexible supports.

**Lascaux Medium 2, matt**
Dries to a waterproof matt film. May be used alone as colourless sizing or primer for canvas and paper.

**Lascaux Medium 3, satin matt**
Dries to a waterproof transparent, satin matt film. When added to Lascaux artists acrylic colour will not change sheen of paint. Can be used as final satin matt varnish for protecting artwork on flexible supports.

**Lascaux Aquacryl™ Medium**
Medium for Aquacryl colours. Dries to a water resoluble matt transparent film.

**Lascaux Sirius® Acrylic Medium, matt**
Medium for Sirius Acrylic colours. Dries to a waterproof deep matt film. The most matt finish of all Lascaux Mediums. Can be used with all other Lascaux Acrylics colour lines.

**Lascaux Sirius® Wall Glazing Medium**
Offers the benefits of an extended open time. Colour transparency and working time can be increased by adding more medium.

**Lascaux Sirius® Wall Glazing Colour**
- (Red Knossos) applied with brush.
- (Green Gortis) applied with soft brush.
- (Blue Minos) applied with crumpled plastic.
Various Lascaux Mediums and Additives

Lascaux Retarder
Add to acrylics to extend drying time, without affecting the quality and colour of Lascaux acrylic paint. Not recommended for very absorbent grounds and exterior application.

Lascaux Retarder Ultra
Mixed in to acrylic paint it offers extra long open time. Higher viscosity than the Retarder.

Lascaux Thickener
Corrects working viscosity and consistency of paints when highly diluted with water while maintaining good brushability. The thickening effect is only effective in wet state.

Lascaux Matting agent
The addition of Lascaux Matting agent to acrylic paints will give them the finish of gouache or tempera colours.

Lascaux Screenprinting Paste
Lascaux Screenprinting paste added to Lascaux colours allows for working in silk-screen techniques in a 100% water-based system. (See the complete Lascaux product range for water-based screenprinting.)

Lascaux Acrylic Emulsion D 498-M
Binder to make your own acrylic colours with powered pigments. Used also in preparing priming coats, spatula pastes, modelling pastes and the setting of mosaic stones.

Lascaux Watersoluble Acrylic Medium
Binder used to make your own gouache and watercolours. Dries to a water-soluble film.

Lascaux Adhesive 498-HV
This versatile adhesive is used for mounting textiles and paper on various supports, such as wood, paper, cardboard, plaster, concrete and aluminium.

Lascaux Gels

Impasto gels are transparent, thick gels used to give acrylic paint more body and volume. They may be used pure, mixed with, or painted over with acrylic colours to impart different textures and gloss levels. Impasto gels are flexible, with excellent adhesive properties and will not crack even when applied in thick layers.

- Added to colours the drying time can be prolonged, the transparency and yield increases.
- Can be tinted with all Lascaux acrylic colours
- Use in collage for embedding heavyweight materials
- Use as texture finish, for impasto painting or thick glazes

Lascaux Impasto Gel 1, gloss
Dries to a waterproof, transparent gloss film. Add to Lascaux artist acrylic colours to increase gloss sheen without changing viscosity or texture.

Lascaux Impasto Gel 2, matt
Dries to a waterproof, semi transparent matt film. Add to Lascaux artist acrylic colours to increase matt sheen without changing viscosity or texture. Impasto Gel 1 gloss and Impasto Gel 2 matt can be intermixed to achieve the desired gloss level.

Lascaux Retarder
Add to acrylics to extend drying time, without affecting the quality and colour of Lascaux acrylic paint. Not recommended for very absorbent grounds and exterior application.

Lascaux Retarder Ultra
Mixed in to acrylic paint it offers extra long open time. Higher viscosity than the Retarder.

Lascaux Thickener
Corrects working viscosity and consistency of paints when highly diluted with water while maintaining good brushability. The thickening effect is only effective in wet state.

Lascaux Matting agent
The addition of Lascaux Matting agent to acrylic paints will give them the finish of gouache or tempera colours.

Lascaux Screenprinting Paste
Lascaux Screenprinting paste added to Lascaux colours allows for working in silk-screen techniques in a 100% water-based system. (See the complete Lascaux product range for water-based screenprinting.)

Lascaux Acrylic Emulsion D 498-M
Binder to make your own acrylic colours with powered pigments. Used also in preparing priming coats, spatula pastes, modelling pastes and the setting of mosaic stones.

Lascaux Watersoluble Acrylic Medium
Binder used to make your own gouache and watercolours. Dries to a water-soluble film.

Lascaux Adhesive 498-HV
This versatile adhesive is used for mounting textiles and paper on various supports, such as wood, paper, cardboard, plaster, concrete and aluminium.

Lascaux Gels

Impasto gels are transparent, thick gels used to give acrylic paint more body and volume. They may be used pure, mixed with, or painted over with acrylic colours to impart different textures and gloss levels. Impasto gels are flexible, with excellent adhesive properties and will not crack even when applied in thick layers.

- Added to colours the drying time can be prolonged, the transparency and yield increases.
- Can be tinted with all Lascaux acrylic colours
- Use in collage for embedding heavyweight materials
- Use as texture finish, for impasto painting or thick glazes

Lascaux Impasto Gel 1, gloss
Dries to a waterproof, transparent gloss film. Add to Lascaux artist acrylic colours to increase gloss sheen without changing viscosity or texture.

Lascaux Impasto Gel 2, matt
Dries to a waterproof, semi transparent matt film. Add to Lascaux artist acrylic colours to increase matt sheen without changing viscosity or texture. Impasto Gel 1 gloss and Impasto Gel 2 matt can be intermixed to achieve the desired gloss level.
Lascaux Varnishes/Fixative

Acrylic varnishes increase resistance to the effects of weather, soiling and mechanical stress. They have good adhesive properties, can harmonize surface sheen in a painting and make cleaning easier. Acrylic Transparent Varnish can be applied by brush or can be sprayed. Fixative and UV Protect should be applied in several thin layers.

Lascaux Fixativ

The multi-purpose fixative is of superior transparency and non-yellowing. Fixative for fixation of layers with inadequate adhesion without changing colour. Can be used for water-colours, drawings in wax crayons, pencils, pastel, charcoal and india ink. In contrast to Acrylic Transparent Varnish the Fixative layer remains porous.

Lascaux Acrylic Transparent Varnish

Particularly suitable for acrylic paintings, digital prints, gold leaf, three-dimensional objects of art and furniture as well as for coating of wood or hardboard. The liquid varnish is applied with brush or spray gun (inkjet print) and physiologically and toxicologically safe in conventional usage. The varnish is available in different gloss levels with or without UV protection.

Lascaux Acrylic Transparent Varnish 1, gloss
Dries to a clear gloss film which is very scratch resistant. Can be added to colours to improve adhesion and hardness. May be used alone as colourless sizing for wood.

Lascaux Acrylic Transparent Varnish 2-UV, gloss
Dries to a clear gloss film which is very scratch resistant. With UV-inhibitors to increase protection for exterior works.

Lascaux Acrylic Transparent Varnish 3, semi gloss
Dries to a clear semi gloss film which is scratch resistant. Can be added to colours to improve adhesion and hardness.

Lascaux Acrylic Transparent Varnish 3-UV, semigloss
Dries to a clear semi gloss film which is scratch resistant. With UV-inhibitors to increase protection of exterior works.
Lascaux Varnishes

Lascaux UV Protect

This universal spray varnish with UV-protection is used as sealer. The special spray technology enables treatment of rough, smooth, monochrome surfaces where brush marks are not desired. Applied in several thin layers it creates a water-resistant, transparent and resistant protective film. UV Protect is lightfast, age resistant and removable with solvents.

Lascaux UV Protect 1, gloss
Provides a lustrous protective film and is suitable for all Lascaux colour ranges as well as for gouache, drawings, oil-, tempera-, watercolour- and oilpastel paintings.

Lascaux UV Protect 2, matt
Provides a matt protective film and is suitable for all Lascaux colour ranges as well as for gouache, drawings, oil-, tempera- and oilpastel paintings.

Lascaux UV Protect 3, satin matt
Provides a semi-matt protective film and is suitable for all Lascaux colour ranges as well as oil-, tempera- and pastel paintings, drawings, watercolour and inkjets on almost every paper and supports.

The Lascaux Product Range

Lascaux has been producing high quality water-based artist colours for over 45 years. The broad range includes 10 colour lines:

Lascaux Artist
Lascaux Studio Original
Lascaux Studio Bronze Original
Lascaux Perlacryl
Lascaux Aquacryl™

Lascaux Sirius® Primary Water-colours and Acrylic Primary Colours
Lascaux Sirius® Wall Glazing Colours
Lascaux Gouache
Lascaux Resonance® Gouache
Lascaux Decora

Lascaux offers a reliable, logically structured and comprehensive range of sizings and primers, modelling pastes, gels, mediums, various mediums and additives and varnishes. These are essential for executing and finishing a work, using varied painting techniques. In addition to providing the artist with a vast range of creative possibilities in painting techniques, they also offer safety in the application and completion of works, from correct priming to individual colour modification, to the appropriate final protection.

For detailed description about our products see our technical information sheets for the respective product, in our brochure “Painting with Lascaux Acrylics” or visit our website www.lascaux.ch.

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.
## Applications

- **●** = ideal use,
- **○** = alternative use

### Attributes

- Dries waterproof
- Dries water-soluble
- Semi-transparent
- Opaque
- Can be painted over
- Extends drying time of paint
- Changes sheen
- Prolongs drying time of paint
- Increases binder content, thus adhesion
- UV Protect

<table>
<thead>
<tr>
<th>Product</th>
<th>Applications</th>
<th>Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Sizing</td>
<td>●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Hydro Sealer</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Paraloid B 72 (not thinnable with water)</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Uni-Primer</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Primer</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Gesso</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Pastelground</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Modelling Paste A</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Modelling Paste B</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Modelling Paste C</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Strucutra®</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Impasto Gel 1, gloss</td>
<td>● ● ● ●</td>
<td>● ● ● ● ● ●</td>
</tr>
<tr>
<td>Impasto Gel 2, matt</td>
<td>● ● ● ●</td>
<td>● ● ● ● ● ●</td>
</tr>
<tr>
<td>Medium 1, gloss</td>
<td>○ ● ● ○ ● ● ●</td>
<td>● ● ● ● ● ●</td>
</tr>
<tr>
<td>Medium 2, matt</td>
<td>● ● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Medium 3, satin matt</td>
<td>○ ● ● ● ● ●</td>
<td>● ● ● ● ● ●</td>
</tr>
<tr>
<td>Aquacryl™ Medium</td>
<td>● ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Sirius® Acrylic Medium, matt</td>
<td>○ ● ●</td>
<td>● ● ● ● ● ●</td>
</tr>
<tr>
<td>Sirius® Wandlasur Medium</td>
<td>● ○ ○ ● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Retarder</td>
<td>● ●</td>
<td>● ●</td>
</tr>
<tr>
<td>Retarder Ultra</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thickener</td>
<td>●</td>
<td>● ●</td>
</tr>
<tr>
<td>Matting Agent</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Acrylic Emulsion D 498-M</td>
<td>● ○</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Water Resoluble Medium</td>
<td>● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Adhesive 498 HV</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Transparent Varnish 1, gloss</td>
<td>○ ●</td>
<td>○ ● ● ● ●</td>
</tr>
<tr>
<td>Transparent Varnish 2, matt</td>
<td>● ●</td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Transparent Varnish 3, satin gloss</td>
<td>○ ●</td>
<td>○ ● ● ● ●</td>
</tr>
<tr>
<td>Transparent Varnish 1 UV, gloss</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Transparent Varnish 2 UV, matt</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Transparent Varnish 3 UV, satin gloss</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>UV Protect 1, gloss</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>UV Protect 2, matt</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>UV Protect 3, satin gloss</td>
<td></td>
<td>● ● ● ●</td>
</tr>
<tr>
<td>Fixativ</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**swiss made**

Lascaux Colours & Restauro, Barbara Diethelm AG, Zürichstrasse 42, CH-8306 Brüttisellen
Tel. +41 44 807 41 41, Fax +41 44 807 41 40, info@lascaux.ch, www.lascaux.ch