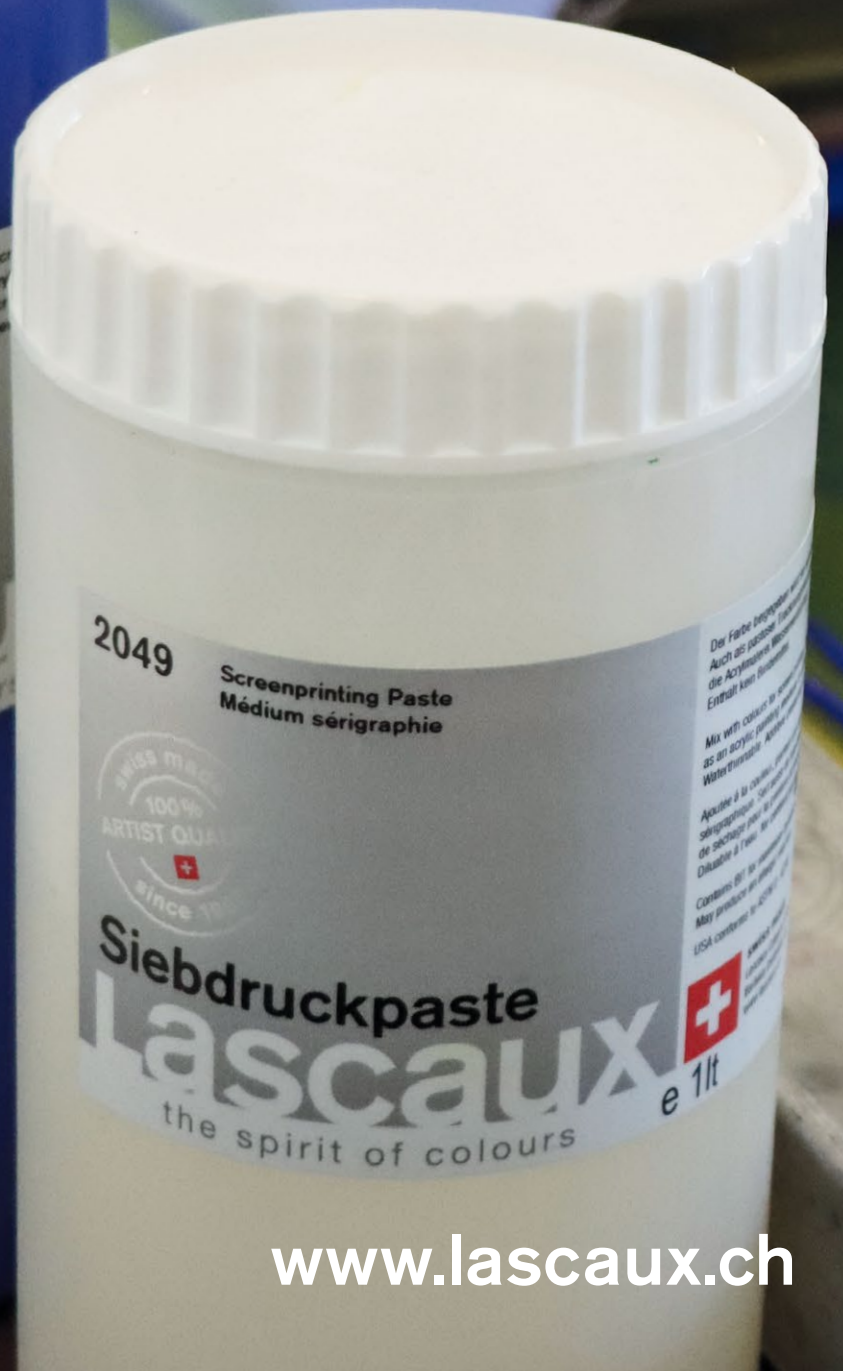
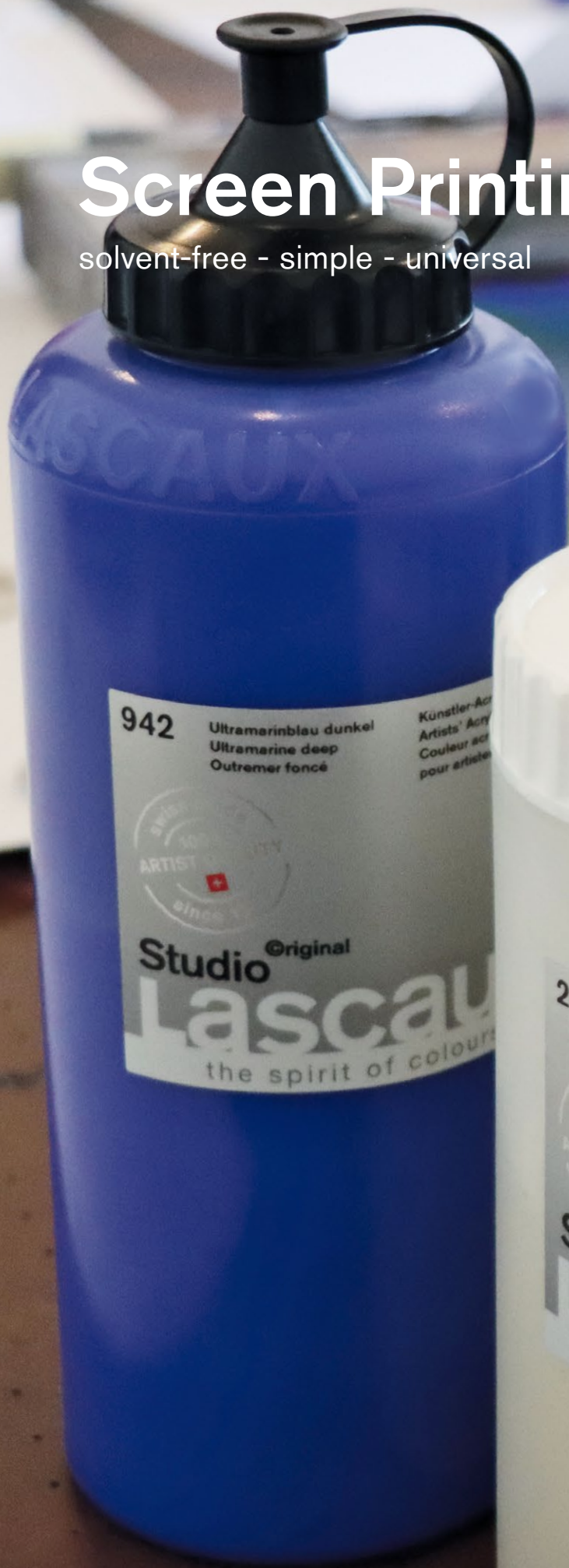


**Lascaux**  
the spirit of colours

# Screen Printing with Lascaux

solvent-free - simple - universal



[www.lascaux.ch](http://www.lascaux.ch)

# The Lascaux Screen Printing System

The aqueous screen printing system by Lascaux is solvent-free, easy to use, and enables the highest print quality: suitable for beginners and for professional use. Here Lascaux offers an alternative to conventional solvent-based printing processes - safer, healthier and more environmentally friendly.

## Lascaux colours for screen printing

Almost all Lascaux colour ranges can be used in screen printing. The key element is the Lascaux screen printing paste. The paste and the masking media open up a universal world of colours and effects to the screen printing process. This simple and easy-to-handle system enables the highest print quality.



The positive of the motif is temporarily covered with Lascaux Screen painting fluid.



### Lascaux Screen painting fluid

Screen painting fluid is the water-soluble masking medium for creating stencils that remain soluble with a delay. This screen painting fluid dries quickly, closing the screen effectively. In combination with the screen filler, it can be used for a wide range of applications.

Tip: Screen painting fluid can be easily removed with warm soapy water.



Employing Lascaux Screen filler, the negative of the motif is waterproofed.



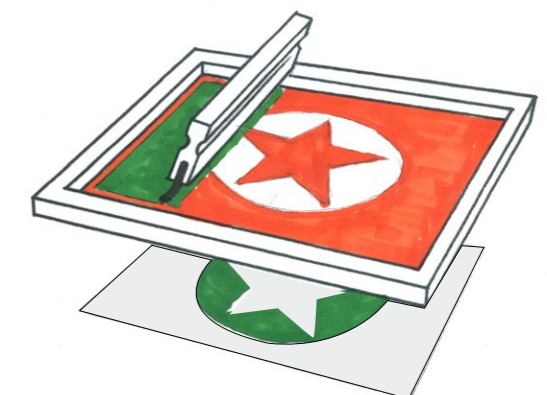
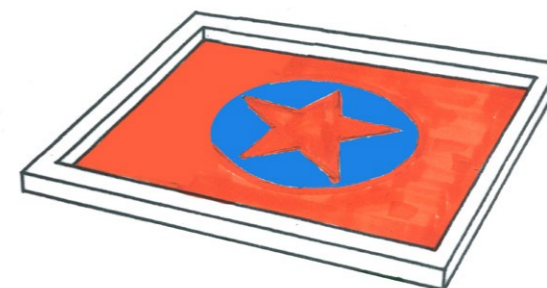
The Screen painting fluid is washed out again with warm soapy water - the screen is ready for printing!



### Lascaux Screen filler

Screen filler is the quick-drying masking medium for creating waterproof, heavy duty stencils. Screen filler is applied directly and efficiently closes the screen. The stencils are durable and remain in place even after long and numerous print runs.

Tip: For short printing processes, dilute with Screen painting fluid in order to facilitate screen cleaning.



## Lascaux Serigrafia

### Quality and versatility

In combination with the Lascaux screen printing paste, the Lascaux colour lines presented here also produce excellent results in screen printing. The Lascaux colour system is designed in such a way that the colour lines are compatible with each other. They are characterised by a consistently high quality and unique properties:

- bright, concentrated colour shades with high coverage
- highest possible lightfastness
- optimally coordinated, constant colour palette
- age resistance and colour fastness
- excellent adhesion to almost all common substrates



### Lascaux Serigrafia

This pure, highly pigmented and lightfast acrylic colour in CMYK and white was especially developed for screen printing. It has optimally adapted mixing properties, is colour-intensive and highly opaque. Serigrafia is silky matt, has a buttery consistency and a long screen-open-time.

Available in cans of 250 ml and 1 litre.

# The world of Lascaux artist acrylic colours: also in screen printing



### Lascaux screen printing paste

With the help of the screen printing paste, it is possible to use Lascaux artist colours in screen printing. The paste is added to the Lascaux colours in order to create the necessary consistency and screen-open-time for screen printing. This results in a non-toxic, water-based printing system. The paste is compatible with all Lascaux colours and painting aids leaving their colour depth, colour intensity and lightfastness unchanged.

Tip: Start with a 50/50 mixture of undiluted colour and screen printing paste, then adjust the mixing ratio as required.



### Lascaux Gouache

- 34 velvety matt, brilliant hues
- highly concentrated, with high covering power
- from luminous glazes to opaque layers
- no colour mixing when painting over
- delayed solubility after drying



### Lascaux Aquacryl

- 24 colour-intensive, matt hues
- low-viscosity, transparent and luminous
- also suitable for the finest, large surface glazes
- delayed solubility after drying
- no colour mixing when painting over



### Lascaux Neon

- 5 vibrant colours + white
- highest colour intensity
- extremely economical, semi-opaque and matt
- luminescent glow under UV light



### Lascaux Studio

- 54 concentrated, viscous hues
- highly opaque, constant silk matt
- high colour intensity even when highly diluted
- homogeneous, also for large surface colour application



### Lascaux Sirius® Primary System

- 5 highly concentrated, balanced primary colours
- very economical, as the entire colour spectrum can be mixed
- maximum purity and chroma during mixing
- semi-opaque and deep matt



### Lascaux Crystal

- 8 hues with iridescent deep gloss
- high colour intensity with depth effect
- transparent and semi-matt
- waterproof drying
- extremely economical



### Lascaux Studio Bronze

- 8 shimmering, luminous bronze hues
- contains genuine metal alloys
- high coverage and high yield, non-browning
- evenly silky matt and waterproof when dry



### Lascaux Artist Metallics

- 3 highly concentrated colours
- accentuated metallic shine
- pastose, buttery consistency
- non-oxidising, non-browning



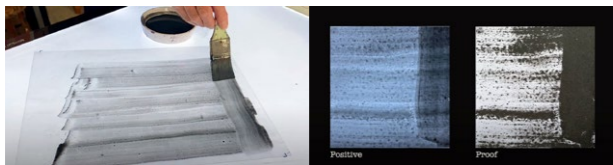
### Lascaux Perlacryl

- 16 intensely luminous colours
- iridescent pearlescent effect with high covering power and an intense deep shine
- silk matt and durable

# Lascaux Tusches

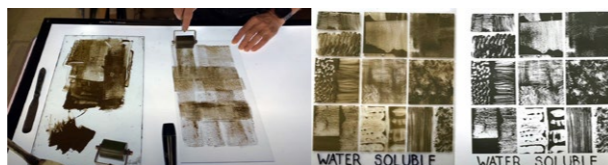
## for photosensitive processes

These ready-to-use Lascaux inks are used in the design of positives for light-sensitive printing processes. The water-based Tusche are opaque and have been designed to offer the greatest possible freedom of design. They can be used for achieving an almost limitless variety of effects. The Tusche are used in photo screen printing, photo etching, photo collagraphy and photo lithography.



### Lascaux Tusche wash

Tusche wash has similar properties to Chinese ink and can be diluted to achieve graduated washes as in lithography.



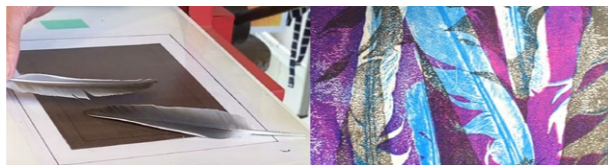
### Lascaux Tusche water-soluble

This tusche is applied evenly, scratching produces fine, non-printing lines. Also suitable for painted markings. When diluted, this tusche dries to form characteristic, grainy washes.



### Lascaux Tusche wash/spray

This tusche is used for washes and handles like Chinese ink. tusche wash/spray is sprayed on with an airbrush. Further washes are created by dilution.



### Lascaux Tusche soft-ground effect

This slow-drying, viscous achieves a similar effect to the soft ground used in traditional etching. Diluted it produces more grainy washes. Dry markings can be removed again.



### Lascaux Tusche waterproof

This semi-viscous, waterproof and quickly drying owns a homogeneous covering power and enables a wide range of markings. When diluted, it dries into «toad skin washes».



### Films by artist printmaker John McGowan

The artist and screen printer John McGowan created several films in his studio demonstrating the use of Lascaux inks and impressively showing the design possibilities they open up.

The films are available on the Lascaux website: <https://lascaux.ch/en/for-you/films>

### Lascaux Lift solution

This lift ground solution is used in conjunction with Tusche wash/spray. The method is similar to the 'sugar-lift' in traditional etching. The markings produced are similar to classic lift ground effects.

### Lascaux Ink diluting liquid

Dilutes Lascaux tusche thereby changing their processing properties. Enables delicate washes on positives.





## Lascaux Remover (screen cleander)

Remover is a highly concentrated, universal cleaner for printmaking. It is used to remove Lascaux Screen filler from the screen (usually high-pressure water is required), but also for cleaning in other printing processes. Remover is non-toxic.

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swiss made

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