

Signs and Symbols:

Colour, Filling Size, Art. No., Lightfastness, Opacity, Pigment Name

Lightfastness: ☆☆☆ = excellent up to outstanding lightfast (7-8 on the blue wool scale)
☆☆ = very good to excellent lightfast (6-7 on the blue wool scale)

Opacity: □ = transparent ▣ = semi-transparent
▣ = semi-opaque ■ = opaque

Pigment Name: The two preceding letters determine the type of colourant used (P=Pigment) and the dye (e.g. W=White), followed by the digits of the pigment type.

This colour chart is produced within the limitations of printing and is intended as a guide only.



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LUKAS STUDIO GOUACHE

Fine Artists' Gouache

Watersoluble artists' colours with extremely high colour intensity

Artist: Hilma Warden



LUKAS STUDIO GOUACHE

Fine Artists' Gouache
Professional-Quality

Since 1862, Dr. Fr. Schoenfeld and LUKAS have been a sign of top quality artist's colours. At the turn of the 20th century, a significant brand policy decision was made, which still characterizes the company's representation: The patron saint of painters „Saint Lukas“ became the eponym for all LUKAS products. Since that time, people speak of LUKAS artist colours. Even today, Saint Lukas is the symbol of the company.

To this day numerous artists all over the world trust the 150-year-old tradition of our house. The constant pursuit of superior product quality meant that over the centuries, well-known artists trusted in the quality of LUKAS artists' colours. Even Vincent van Gogh, as can be proved, has used the products of our house - the well known master ordered the popular colour extra from Düsseldorf. LUKAS started with watercolour and oil colours and then extended to acrylic paints and a large selection of mediums and accessories.



- **The perfect paint for the colour theory**
- **Pronounced colour intensity and highest lightfastness**
- **Excellent mixing behaviour and flow property**
- **Resistant to wipe and eraser**
- **Water dilutable but remains water soluble even after drying**
- **Dries to an opaque, velvet matt finish**

A high opacity is the key feature of an excellent gouache colour. LUKAS STUDIO GOUACHE fulfils this requirement by using the most refined pigments. The colour has a very good mixing behaviour, which makes it ideal for the colour theory.

All shades have a very good to excellent lightfastness (6 to 8 on the blue wool scale). The use of selected vegetable oils ensures excellent properties of LUKAS STUDIO GOUACHE. Suitable on all type of absorbent and non-absorbent surfaces (paper, cardboard, canvas, etc.).

All shades of the LUKAS STUDIO GOUACHE are available in 20 ml tubes, a selection of 12 shades is also available in 75 ml tubes. A variety of sets of LUKAS STUDIO GOUACHE are also available.

Medium

Primer and structure. The LUKAS primers and structure pastes are ideally suited to create different substrates for gouache painting. The use of LUKAS Gesso provides a mildly absorbant "half chalk" surface.

Better adhesion of gouache paint. By adding the binding agent LUKAS Gum Arabic to the colour, you can achieve a better adhesion of the gouache to the substrate.

Painting of difficult to wet surfaces. For some painting surface (for example, slightly greasy or poorly absorbent papers) LUKAS wetting agent is used for pre-treatment.

Surfaces that should not be painted. LUKAS covering agent for watercolours, also known as „Masking Fluid“, can be used to cover surfaces. The surfaces treated with this medium do not absorb any colour. After painting, simply rub off with a soft eraser or with your fingers.

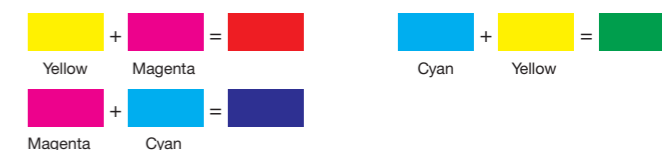
Dilute and dissolve. Gouache colour is usually diluted with plain water only. Normally gouache colours remain watersoluble even after drying. By adding LUKAS shellac soap to the colour you can reduce this water solubility, so that a better overpainting is possible.

Protecting the surface. If a finished gouache painting is to be protected by a varnish, then the LUKAS spray varnish matt, LUKAS STUDIO acrylic varnish matt as well as the liquid variant LUKAS CRYL varnish matt are ideal. Be mindful that varnishes change the velvety surface characteristic of the gouache. When using varnishes, therefore, a preliminary test should always be carried out so that the image does not become gray or the gouache becomes too glossy

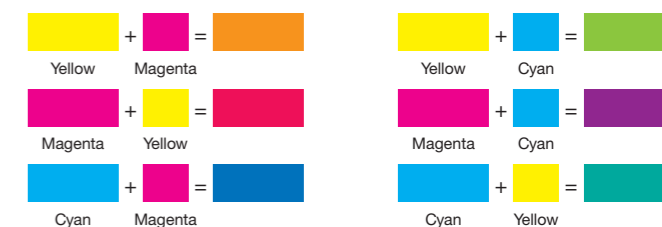
Mixing techniques

Gouache colours present excellent inter-mixability. They are therefore ideal for the colour theory and to create very personal favorite colours. The important basic colours (primary colours) are primary yellow (yellow), primary blue (cyan) and primary red (magenta).

Secondary colours. If you mix two of the primary colours together in a ratio of 1:1, you get the secondary colours red-orange, green and violet.



Tertiary colors. If you take two primary tones and mix them in a ratio of 2: 1, you get another 6 shades. In this way one gradually comes to the whole spectrum of the rainbow.



Brightening and darkening. With the addition of opaque white and ivory black, it is possible to mix any colour to a lighter or darker shade.

