Water Colour and Varnish

You should not apply varnish to your finished water colour paintings. The delicate water colour shades are generally altered by the varnish and the water colour paper can become brittle and yellowish. The picture should be mounted and framed behind glass instead. This provides the best protection for the painting.

Our finest Artists’ Water Colours

LUKAS Aquarell 1862 water colour is known since many years as a high quality water colour range of the absolute top class. The employees of SCHÖNFIELD Artists’ Colours pursue consequently the high standards which the founder Dr. Fr. Schoenfeld started in 1862.

The Colour Palette

The LUKAS Aquarell 1862 water colour palette comprises a range of 70 shades in outstanding quality. Every shade of this premium product is available in half pans, whole pans and 24 ml tubes. The specific requirements of the demanding water colour artists are taken into account while researching, developing and producing our colours. Best rare materials of excellent quality, modern formulas based on scientific research and over 100 years experience together with a gentle manufacturing procedure ensure top quality products that are enjoyed by professional artists and amateurs alike.

Signs and Symbols:

- Lightfastness: 1 = weak, 2 = medium, 3 = good, 4 = excellent
- Opacity: O = transparent, D = semi-opaque, T = opaque
- Washing Out: E = easy to wash out, V = difficult to wash out
- Pigment group: Pigment series are very different. This is particularly noticeable in high-pigmented artist paints. Therefore the LUKAS Aquarell 1862 is painted onto different paper stocks.
- Pigment Name: The two preceding letters determine the type of colourant used (e.g. L = Lignin), the letter p (e.g. P27) follows by the right of the pigment sign.

LUKAS Aquarell 1862 is divided into different price groups.

Washing Out:

The „Most Moist“ makes the difference
Highest possible Lightfastness is achieved with the finest artists’ water colour from SCHOENFELD. The pigments we use for production are obtained from top quality raw materials: none of our colour shades is produced from synthetic raw materials. The highest Lightfastness is achieved through special wetting agents and a gentle production manner which avoids strong heating during the production. This makes it possible to lift colour easily without the painter having to "scrape" the pan or half pan with the brush. Not only does this spare expensive specialist water colour brushes, but also it allows colour once dried up to be re-dispersed easily.

Characteristics

Pronounced Colour Intensity and Highest Transparencty make LUKAS Aquarell 1862 a premium product. Every recipe is tailored to the individual colour shade and the production process is extremely gentle to the raw materials. Thus our water colour is still pressed into the pans by hand. In order to ensure the highest quality of the product we deliberately avoid heating the colours, a procedure which is conventionally used by other manufacturers during the production process. As a result of this, LUKAS water colours enable the artist to achieve easy and even controlable gradients and an application of colour without clouds or veins.

In contrast to this, a pigment of LUKAS Aquarell 1862 with its wetting agents is literally soaked up by the water, this way the excellent colour characteristics can be guaranteed.

The excellent gradient characteristics make LUKAS Aquarell 1862 a premium product. Every recipe is tailored to the individual colour shade and the production process is extremely gentle to the raw materials. Thus our water colour is still pressed into the pans by hand. In order to ensure the highest quality of the product we deliberately avoid heating the colours, a procedure which is conventionally used by other manufacturers during the production process. As a result of this, LUKAS water colours enable the artist to achieve easy and even controlable gradients and an application of colour without clouds or veins.

Equipment

Colours

An example of an excellent starter set would be one of the high quality LUKAS Aquarell 1862 water colour paint boxes. These paint boxes are ideal for learning and protecting the water colour. They also offer two integrated and foldable palettes for easy mixing of the colours.

Even the smallest of LUKAS Aquarell 1862 water colour paint boxes contains 12 half pans that provide a broad and well balanced colour selection (Art. No. 6728). Bigger paint boxes of our premium product contain up to 48 half pans.

Painting Surfaces

Generally speaking water colours are executed on special water colour paper. A broad selection of those papers is available, those papers differ in weight, surface structure and in the raw materials used. The LUKAS range of artists’ paper currently encompasses 5 different water colour papers which are available in different block formats. From study to professional and master quality, every artist will find his or her preferred paper within the LUKAS range.

Painting Accessories and Mediums

Useful Tools

LUKAS naturally also offers high quality accessories for water colour painting. Drawing pencils and chalks are very useful for sketching initial ideas and motifs. A natural artists’ sponge can be used to soak up excess water colour paint or to create interesting texture effects (Art. No. 5549). And no artist can do without gum tape to fix the moisture colour paper. As repainting and drying (Art. No. 5570 0000 / 5570 0001).

Painting on problematic surfaces.

Through adding Synthetic Wetting Agent (Art. No. 2355) or Synthetic Ox Gall (Art. No. 2329) for this purpose. The areas coated with this medium will not absorb any colour and it can afterwards be removed by simply rubbing it off with a soft eraser.

Repainting of water colour paints

Normally, water colour paints remain water soluble even after drying. By adding Shellac Soap (Art. No. 2350) to the water, solubility can be reduced and this will enable the artist to paint over the once dried water colour paint.

Increasing the glossiness of a water colour painting.

Adding Gum Arabic (Art. No. 2352) which is a main component of the water colour paint binder will increase the brilliance, glossiness and trans-parency of the painting.

Masking areas which are not to be painted on

You can use our Priming Medium (Masking Fluid) for water colours (Art. No. 2329) for this purpose. The areas coated with this medium will not absorb any colour and it can afterwards be removed by simply rubbing it off with a soft eraser.

Introduction

Since 1862, Dr. Fr. Schoenfeld and LUKAS have been a sign of top quality artists’ colours. Even Vincent van Gogh, as can be proved, has used the products of our house - the well known master. The company's founder Dr. Fr. Schoenfeld. Hence the production of our LUKAS Aquarell 1862 Water Colour.

In the year 1862, the year our company was established, one of the first artists’ water colours made in Germany was developed according to the recipe of the company’s founder Dr. Fr. Schoenfeld. Hence the name of the water colour: LUKAS Aquarell 1862. This colour was carefully further developed over time to include the most recent scientific research and artistic knowledge, this premium product continues to satisfy the needs of demanding artists across the globe.

In the current day numerous artists all over the world trust the water, this way the excellent colour characteristics of LUKAS Aquarell 1862 with its wetting agents is literally soaked up by the water, this way the excellent colour characteristics can be guaranteed.

The best brushes for water colour technique are without doubt genuine red sable hair brushes. They are fine and elastic and have excellent colour absorption ability. The very best quality red sable hair brushes are made from the Siberian Kolinsky (Art. No. 5449 and 5451). Brushes from European origin are also of high quality (Art. No. 5456 and 5458). As a cheap alternative for the beginner we recommend the elastic nylon brushes LUKAS Red Taklon (Art. No. 5450).

Even the smallest of LUKAS Aquarell 1862 water colour paint boxes contains 12 half pans that provide a broad and well balanced colour selection (Art. No. 6728). Bigger paint boxes of our premium product contain up to 48 half pans.

Highest possible Lightfastness is achieved with the finest artists’ water colour from SCHOENFELD. The pigments we use for production are obtained from top quality raw materials: none of our colour shades have a lower lightfastness rating than 6 to 7 on the international, standardised 8 step blue wool scale.

LUKAS finest artists’ water colour is easy to lift up because of its permanently moist consistency. This is achieved through special wetting agents and a gentle production manner which avoids strong heating of the colour.

Surface Tension

LUKAS finest artists’ water colour is easy to lift up because of its permanently moist consistency. This is achieved through special wetting agents and a gentle production manner which avoids strong heating of the colour.

 LUKAS Aquarell 1862. This we achieve by using selected pigments of the best quality in the highest possible concentration.

The extraordinary Brilliance and the Outstanding Mixing Ability of the colours meet the requirements of the most demanding professional artist. The colours consist of one pigment only, wherever possible.

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