

deffner & Johann

Supplies for RESTORATION | CONSERVATION | ART HANDLING – SINCE 1880

TECHNICAL DATA SHEET

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Lascaux Neon



Lascaux Neon fluorescent colours are characterised by their intense luminance. They contain special pigments serving as optical brighteners, thus generating an intense luminescence. Combined with black light (ultraviolet light) this unique property comes into its own as a highly effective glow.

Properties

- fluorescent glow under black light
- highly pigmented and colour-intense
- semi-opaque and matt
- water-resistant when dry
- extremely yielding
- powerful even when diluted
- excellent adhesion
- limited lightfastness

Applications

- best effect on white surface or in combination with black light
- for dramatic effects in art and decoration

Usage

Lascaux Neon colours can be applied pure or diluted with Lascaux Medium to practically every grease-free surface.

Due to their pigments, fluorescent colours are generally less opaque than most other acrylic artist's colours.

In order to increase the opacity we recommend undercoating with a comparable shade.

Lascaux Neon is especially suited to application with a brush, roller or other painting accessories.

To increase luminosity:

- For black light exposure Lascaux Neon White to be used as a primer
- For daylight exposure Lascaux Studio Titanium white to be used as a primer

Mixing:

Lascaux Neon fluorescent colours can be mixed among each other and with other acrylic colours, yet this will decrease luminescence.

Lightfastness:

Only the most lightfast fluorescent pigments are used for Lascaux Neon. Nevertheless Neon – like all other fluorescent colours – is only lightfast to a limited degree. The lightfastness depends on the thickness of the paint layer and the exposition of the work.

Varnishing:

Neon colours should not be protected using UV protection varnishes, as these will block the UV light range that is required for fluorescent colours to glow in their characteristic manner.

Composition

Lascaux Neon consist of powerful fluorescent pigments and a special pure acrylate binders.

Delivery form

Bottles of 85 ml and 250 ml.

Lascaux Neon



6410 ◦ <input checked="" type="checkbox"/>	6412 ◦ <input checked="" type="checkbox"/>	6414 ◦ <input checked="" type="checkbox"/>	6416 ◦ <input checked="" type="checkbox"/>	6418 ◦ <input checked="" type="checkbox"/>	6420 ◦ <input checked="" type="checkbox"/>
Yellow	Orange	Pink	Blue	Green	White
Fluorescent pigment	Fluorescent pigment	Fluorescent pigment	Fluorescent pigment	Fluorescent pigment	Fluorescent pigment

◦
limited lightfastness

semi-opaque

The brilliance of the Lascaux Neon colours does not reproduce well in this printing method.

Conforms to the European Safety Norm EN71-3 ☺
USA - conforms to ASTM D-4236.



Link to the Video

Your retailer

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