BLENDA®-COLOR Art. 196 / 6 / 0323

Fluorescent luminous paint

VFL Vismara Farbladen



Properties

BLENDA®-COLOR is a quick-drying, water-dilutable and strongly pigmented acrylic luminous paint. By the right structure with a white primer and a resistant UV topcoat, durable coatings for exterior and interior use are achieved. The intensive brilliant colours are used for markings, safety instructions and fashionable objects.

Field of application

Wherever a strongly luminous colour effect is to be achieved. Suitable for surfaces such as textiles, metal, wood, masonry, plastics, polystyrene, cardboard, paper, etc. Applications for BLENDA®-COLOR are in the car, motorcycle, bicycle, marking and municipal industries, decorative and handicraft articles, etc.

Pretreatment

The substrate must be clean, dry and free of oil, grease and wax. Pre-treat untreated substrates according to the system structure. A white primer is recommended to obtain an intensive luminosity.

Processing

Do not use below 5 °C.

System structure

1 x Priming with an appropriate white primer

1–4 x BLENDA®-COLOR fluorescent luminous paint in the desired shade (several

layers of paint guarantee a longer luminosity)

1 x BLENDA®-FIN filter UV-Protect (optional – against fading and chalking)

Drying

- ♦ Dust dry after about 30 minutes
- ◆ Firm to the touch after approx. 1 hour
- ◆ Fully dried after about 6 hours
- Transparent overpainting after about 12 hours (depending on the temperature, application quantity and humidity)

Dilution

BLENDA®-COLOR is set ready to roll and spread. If necessary, very little water can be added.

Extensiveness

6–8 m² per kg per application, depending on the quantity applied and the condition of the substrate.

Application

Brush, roller or spray gun.

In order to achieve optimum results, it is very important to use the right tools – see KNUCHEL GUIDE on brush and roller qualities. You will find this guide both in the catalogue and on the homepage as an attachment to this product.

Cleaning

Clean tools with warm water immediately after use. Dried-in residues can only be removed with cleaning thinner or brush cleaner.

Delivery form

Packages of 5 kg as well as 750ml, 375ml and 125ml. Also available in aerosol cans of 400ml.

Shelf life

BLENDA®-COLOR can be stored for at least 18 months in the well closed original container. Store in a cool but frost-free place. Diluted material reduces the

shelf life, depending on the degree of dilution and water quality.







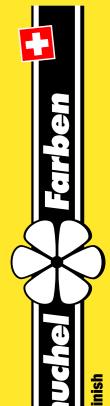












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Viscosity Thixotrope / 1150–1250 mPa.s

Density $1{,}10 \pm 0{,}05 \text{ g/cm}^3 \text{ (depending on colour)}$

Solid content $58 \pm 1 \%$ (white)

Binder base Modified acrylic resin dispersion

Pigment base Fluorescent pigments

Gloss level Silk matt

Colours WL-0 colourless / WL-1 white / WL-5 blue / WL-6 red (RAL 3026) / WL-7 green / WL-8 pink / WL-9

orange (RAL 2005) / WL-10 yellow (RAL 1026) / WL-11 light orange (RAL 2007)

Registration CPID 276701

Classification For information on chemical properties and hazards as well as regulations regarding transport, pro-

cessing, storage, disposal, etc., please refer to the safety data sheet.

NoteThis leaflet is only intended as a reference and non-binding advice. The processing must be adapted

to the corresponding conditions. In special cases we recommend to contact our technical service. However, all data and information on the suitability and application of the delivered products do not exempt the processor from carrying out his own tests and trials. A claim for damages for omitted, incomplete or incorrect information is excluded. This applies in particular also if other products are used

in the paint build-up system.

Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.