

Technical Data Sheet

Enamel fluorescent

Technical Information

Fast-drying acrylic enamel with high content of fluorescent pigment. Makes a strong bright coat. Resistant to mechanic and weather exposure. Does not fade out in the sunlight. For exterior and interior use.

Used for advert signs, street signs, different kinds of marking. Can also be used for bright household, club, bar, discotheque design. Applied on metal, concrete, plasterboard, timber, glass, paper and other surfaces covered with white primer.

For perfect gloss and protection use colorless Lacquer universal BIODUR as a finishing coat after 30 min. For matt effect use Lacquer universal matt BIODUR.

Attention! Before applying the enamel cover the surface with white primer first.

Quality & properties

- Super bright colors according to the RAL classification.
- Resistance to mechanical and atmospheric influences.
- Can be varnished, creating a matte or glossy effect.

Physical & chemical data

Content: 400 ml
Base: acryl resin

Color: according to the assortment

Paint effect : gloss

Coverage area: 0,8-1,2 M²

Drying time to degree 3 at 20 (±2)°C: no

more 30 minutes

Density at 20 (±2)°C: 0,75-1,20 g/cm3

(depending on enamel color)

Coating adhesion to metal: no more 2 scor

How to use

Before use, carefully read the directions on the packaging and act accordingly.

The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand the surface. Apply a layer of primer suitable for the surface.

The aerosol should have room temperature. Best processing temperature 15 to 30°C.

Before use, shake the aerosol for 2 minutes and spray a sample. Distance to the surface to be treated approximately 25 to 30 centimetre.

Apply the lacquer in several thin layers. Before applying the next layer, again shake the aerosol.

After use, clean the valve (turn aerosol upside down and press the nozzle for approximately 5 seconds).

The drying time depends on the ambient temperature, the humidity of the air and the thickness of the lacquer applied.

<u>Conditions of storage and transportation of products</u>: Products are transported by any ground mode of transport in compliance with the rules of cargo transportation. Products in packaged form must be stored in premises that protect products from chemical influences and mechanical damage at a temperature not lower than minus 20C and not higher than plus 40C.

Stability during storage: 5 years from the date of manufacture. The date of manufacture is indicated on the bottom of the aerosol

Regulatory and legislative information

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerningthe Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No. 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).