

Technical Information

Fast-drying alkyd enamel strengthened with acrylates (colors correspond with European classifier RAL). For exterior and interior use. Makes a strong gloss coat resistant to mechanic and weather exposure. Does not fade out in the sunlight and remains glossy. Used for painting metal, concrete, plasterboard, timber, glass, paper, and other surfaces. Perfect for stencil-plates. For better gloss and protection apply colorless Lacquer Universal BIODUR as a finishing coat 30 min after applying the last coat of the enamel. For a matt effect use Lacquer Universal Matt BIODUR.

Quality & properties

- Non-fading and UV resistant
- Good surface hardness
- Lasting gloss
- Fast drying
- Resistant to weather
- Good coverage
- Excellent adhesion

Physical & chemical data

Content: 400 ml

Base: alkyd resin

Color : according to the assortment

Paint effect : gloss and matt

Coverage area: 1,5-2,0 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.

Conditions of storage and transportation of products: 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 concerning the 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).

