

Technical Information

Aluminum enamel for protection, restoration, decorative painting of metal, wood, glass, brick, concrete, plastic, etc. surfaces. Protects metal from corrosion. Contains finely divided aluminum of high purification (99.5%). Withstands temperatures from +300°C (constant exposure) to +500°C (up to 2 hours). Forms a strong, glossy coating with an aluminum luster, resistant to gasoline, oils, saline solutions, to abrasion, temperature fluctuations, mechanical and atmospheric influences. Used for decorative works, modelling, hobbies, staining of products from ferrous and nonferrous metals – climatic systems, chimneys, fireplaces, boilers, radiators, tanks, drying ovens, fences, elements of car exhaust systems.

Quality & properties

Withstands heating temperature from +300°C (constant)

up to +500°C (no more than 2 hours).

Protects metal from corrosion.

Resistant to abrasion, temperature changes.

Physical & chemical data

Content: 400 ml

Base: Acryl resin with aluminium

Color : silver

Paint effect : gloss

Coverage area: 1,3-1,7 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

Coating adhesion to metal : no more 2 score

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.

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 primer 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).

