

ООО «Полимер Экспорт» ПРОМЫШЛЕННЫЕ ЛАКОКРАСОЧНЫЕ ПОКРЫТИЯ

8 (4932)773-503





Release date: 01.08.2020 Manufacturer: Russian Federation ТУ 2312-016-20514586-2009

Enamel ALURON AT

CERTIFICATE

Declaration of Conformance № POCCRU.AΓ81.Д19889 from 21.12.2017. State Registration Certificate № RU.37.ИЦ.02.015.E.000005.02.12 from 22.02.2012.

DESCRIPTION

Single component enamel ALURON AT.

FIELDS OF APPLICATION

Aluronat enamel is used to paint pre-primed surfaces in order to form highly decorative finishing coatings.

It is designed to coat metal surfaces in the reduced drying mode, including assembly painting. Suitable for repair work. It is used for anti-corrosion protection and repair painting of internal and external surfaces of vehicles (agricultural machinery, construction equipment, public transport, railway transport), machine parts and mechanisms, construction metal structures surfaces, assembly lines, hangars, roofs as well as other metal products exposed to increased mechanical and atmospheric impacts.

Information on the material resistance to various media is available on request.

Main fields of application: power engineering, mechanical engineering, railway transport facilities

TECHNICAL DATA

Colour Colour list of RAL

Gloss G035: 0-35%

Mass fraction of dry residue 62±5% Adhesion to metal (GOST 15140), no more 1 point

1,4+0,05 g/cm3 Density

Max. one layer thickness without thinning 52 microns dry layer

125 microns wet layer

Max. one layer thickness, viscosity 25 сек 40 microns dry layer

120 microns wet layer

50

Dry volume residue 42±5 %

Dry film thickness and estimated consumption Dry film thickness, microns Estimated consumption,

g/m²

167

20 67 min

Open time to grade 3 at 20°C, no more (wet film

thickness 100 microns)

max

60 min

INSTRUCTION FOR USE

The surface to be coated must be primed. The basis ready to be coated must be free from dust, grease and other contaminants.

CONDITIONS

Ambient temperature from -5°C to +35°C. Relative air humidity no more 80%.

APPLICATION

Preparing Ready to use. Stir thoroughly before use with mixer. Thin if needed with formula thinner

RP-1K, RP-1K F

Air spraying Operational viscosity:18-25 s

Thinning:RP-1K

Nozzle diameter: 1,6-1,8 mm Initial pressure:0,3-0,4 MPa

Cross linking at 20°C 30 min







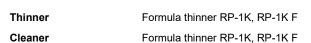




ООО «Полимер Экспорт» промышленные лакокрасочные покрытия

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Finishing Tubing, pistol and other spraying tools must be cleaned after using

Cleaning Wash the tools after using immediately. The frequency of washing depends on the

amount of sprayed material, the temperature and the time since the shutdown,

including any time lag.

PACKAGE SIZE

Metal euro bucket 21 l: basis 20 kg

STORAGE

Store in a tightly closed container in a dry room, away from sources of ignition, protecting from direct sunlight and moisture.

GUARANTED STORAGE LIFE

Expire date is 12 months in case if delivery and storing rules are followed. After expire date shouldn't be used without tests

HEALTH AND SAFETY

When painting work, use personal protective equipment (respirators, gloves, glasses, etc.). Work inside the room should be carried out with artificial (local, general) or natural ventilation. Use the primer-enamel only in places without sources of open fire and ignition. Avoid contact with skin or eyes. In case of skin contact immediately wipe with a rag or cotton swab, rinse thoroughly with soapy water, do not use solvents. In case of eyes contact rinse with clean water for at least 10 minutes, consult a doctor. In case of ingestion, consult a doctor.

RECYCLING

Packing materials are recycled as consumer waste.

Further Information.

The recommendations above are based on our own research and our best knowledge but don't fully guarantee any particular case as it depends on the quality, friability and porosity of the base. The local working conditions and methods may vary and are beyond our control. Therefore we cannot be held responsible for the actual work on the site. The information is currently updating..





