

Aluminium Metallic Paint

Technical Data Sheet



Product description

Penguin Aluminum Metallic Paint is a hydrocarbon resin-based topcoat paint. It is heat resistant up to 250°C. It dries quickly, sticks to surface strongly, and gives an aluminum effect.

Physical specifications

Color	Metallic Grey, Golden, Bronze
Solid content (%)	36±2 (by volume)
Density (gr/ml)	0.91±3
Viscosity (25°C) KU	45±5
Thinner	Not diluted. Ready to use.
Gloss level	Semi gloss

Surface preparation

Before application, the surface must be cleaned of old paint residues, dust, dirt and oil residues or must be sanded. Penguin Aluminum Paint is produced ready-to-use, applied in a single layer with a brush, roller or spray gun without thinner. If a second coat is needed, need to wait 2-3 hours between coats.

Application methods

Spray	Appreciate
Brush	Appreciate
Roller	Appreciate

Drying duration

The drying time mainly depends on the weather conditions, the thickness of the applied layer and the number of applied layers. The table below shows the approximate drying time of the paint depending on the air temperature.

- The area to be painted should be well ventilated (Open air or free air circulation)
- The paint should be applied at the recommended thickness
- The thickness should be applied taking into account the number of layers to be applied.
- Drying time (20°C): 15-20 minutes. Full drying: 12 hours

Storage conditions

The paint should be stored in dry, cool, well-ventilated warehouses without direct sunlight, between +15°C and +30°C without opening the lid. It should be mixed well before use. Shelf life is 3 years in unopened packaging.

Packing types

Penguin Aluminium Paint is produced in 0.75 lt, 2.5 lt and 15 lt iron containers.

"CMT GROUP" LLC

Address: Badamdar shos. 27, Baku, Azerbaijan
Tel: (+994 12) 345 04 05
Faks: (+994 12) 345 04 06
E-mail: office@cmt.com.az
Web-site: www.penguin.az



Aluminium Metallic Paint

Technical Data Sheet



The implementing operator

This product is intended for professional use. The applicator or operator must be experienced and knowledgeable about the product. The person in question shall mix and apply the paint according to the specification. Employees participating in the application must be provided with safety equipment.

Product color

It can be painted in any color with water-based pastes. There may be slight variations in product color from batch to batch.

Attention

The above information is based on results obtained from laboratory tests and field applications. In applications outside the company's control, the company is solely responsible for the quality of the paint. It is not responsible for problems that may arise from implementation and application errors.

Health and safety regulations

Follow the instructions on the container. Store in warehouses where there is no possibility of high temperatures and sparks. Use in well-ventilated areas. In case of contact with the skin during use, it should be washed with a suitable solvent and then with soap and water. In case of eye contact, wash with plenty of water and seek medical attention if necessary.

S 2	: Keep out of reach of children.
S 3 / 7	: Keep the container in a cool place with the mouth closed/
S 24 / 25	: Avoid contact with eyes and skin.
S 29	: Do not dispose of in drains.
S 46	: In case of ingestion, consult a doctor immediately, show the container or label.

Note: "CMT GROUP" LLC reserves the right to change the information on the technical data page without notice.

"CMT GROUP" LLC

Address: Badamdar shos. 27, Baku, Azerbaijan
Tel: (+994 12) 345 04 05
Faks: (+994 12) 345 04 06
E-mail: office@cmt.com.az
Web-site: www.penguin.az

