

PVA Primer

Technical Data Sheet



Product description

Penguin PVA Primer is a transparent primer which was intended for interior works and plays bridge role between surface and paint.

Sphere of usage

Can be used on surfaces like wall, priming, plaster, concrete, plasterboard and betopan. It goes to depths of walls with the help of penetration function and increases adhesion function of paint. The temperature of surface must be between +5°C and +30°C during application and humidity can be maximum 80%. Paint must be applied 7-8 hours after primer application.

Physical specifications

| | |
|---------------------------------------|-------------|
| Color | Transparent |
| Dry residue content (weight %) | 17±2 |
| Density (gr/cm³) | 1.02±2 |
| Viscosity | 60±5 |
| Shine | Semi-Matt |

Surface preparation

Surface must be cleaned from dust, dirt, oil substances and old paints.

Application methods

| | |
|---------------|---|
| Spray | Airless spray or convention spray can be used |
| Brush | Appreciate |
| Roller | Appreciate |

Drying duration

Drying duration depends on weather conditions, thickness and number of layers. In the table below, approximate drying duration is shown in different temperatures.

- Surface must be good-ventilated (Open air or free air circulation)
- Paint must be applied in recommended thickness
- Thickness must be determined according to the number of layers

| Weather temperature | 10°C | 23°C | 40°C |
|------------------------------|-------------|-------------|-------------|
| Top drying | 12 hour | 6 hour | 2 hour |
| Full drying | 16 hour | 10 hour | 5 hour |
| Second layer, minimum | 12 hour | 6 hour | 2 hour |

Storage conditions

Paint must be stored without opening in dry, cool, good ventilated places where there is not any risk for high temperature and sparks. It is recommended to mix the paint before usage.

Packing types

Paint is produced in 1 l and 4 l plastic containers.

Health and safety rules

Follow the rules on the containers. Store in depots where there is not any risk for high temperature and sparks. Use in good-ventilated places. If there is a contact with paint, first clean it with proper solvent and then wash skin with water and soap. If eyes contact with paint, it must be cleaned water and doctor intervention is important.