## **Technical Data Sheet**

# Varnish Decor Silver), (Varnish Decor Gold)

# Ready-made varnish

Ready-to-use homogeneous liquid of golden or silvery color. It is a mixture of special high-quality aqueous dispersions of acrylic resins with the addition of metallized pigments. The appearance of the varnish layer after drying: pearlescent golden or pearlescent silver.

# **Properties:**

UV, moisture and detergent resistant
Resistant to mechanical stress
Ecologicaly clean
No organic solvents
Creates a flexible, highly durable and waterproof coating
Gives the surface a pearlescent shine
Possesses good adhesion to various types of substrates

#### **Composition:**

Substrate	Water-based acrylic polymer
Pigment	Pearl
Reducer	Water

#### **Types of substrates:**

It is used to create a decorative effect on facades and interior surfaces made of wood, brick, natural and artificial stone, as well as surfaces coated with water-based paints. Especially recommended for finishing decorative plasters.

#### **Surface preparation:**

The surface must be sound, dry, free from efflorescence, dust, dirt, oil and grease.

#### Performance of works:

Stir the varnish thoroughly before use. If necessary, dilution with water up to 10% is allowed. Apply with a brush, roller or pneumatic spray in one or two layers. For additional protection of the obtained decorative effect, apply the D-105 facade varnish to the finishing layer. Recommended operating temperature: not lower than +10 0C. Wash tools after use with water.

## Drying at a temperature of + 20 $^{\circ}$ C and a relative humidity of 60%

Touch-dry	4-5 hours
Complete drying out	24 hours
Recommended temperature conditions	from $+5$ $^{0}$ C to $+35$ $^{0}$ C

#### Components

water	30,00%
filler	5,00%
dispersion	50,00%
conserving agent	0,30%
anti-foaming agent	1,00%
auxiliary materials	13,70%

#### **Technical features:**

Coverage rate	8-12 m <sup>2</sup> /kg
Non-volatile matter content	58±2%
Solidity	1,05 g/cm <sup>3</sup>
Medium	acrylic polymer
PH	8

## Recommendations

Precautions	In case of contact with eyes, rinse immediately with plenty of water.
Storage	In a dry and clean place at a temperature from +5 °C to + 35°C, in a sealed package not less than 12 months from the date of manufacture
Packing	11,31

## ATTENTION:

The firm is not responsible for poor-quality results (the occurrence of coating defects) in case of improper application on inappropriate places and surfaces, at the change of conditions of use, as well as the occurrence of a larger expense at using by not recommended methods