



## A GROUP OF DECORATIVE SYNTHETIC PRODUCTS

### Fawori High-Gloss Alkyd Enamel

#### PRODUCT DESCRIPTION

Glossy synthetic finishing paint based on modified alkyd resin with consistently high gloss, excellent covering power and adhesion.

#### SPECIFICATIONS

Product has a glossy finish and high covering properties and is easily distributed over the application surface. There are no streaks or traces of a brush or roller on its surface.

#### APPLICATION SURFACES

Product is used on interior and exterior wooden and metal panels, concrete, plaster, concrete and gypsum boards, OSB and MDF panels, as well as furniture with the appropriate primer.

#### APPLICATION

Ensure the application surface is smooth, firm and well prepared for applying the primer and finishing coat. Remove all types of dirt, dust, hard grease, loose layers and eliminate all the flaws. Observe the setting period (28 days) on concrete, concrete mix and new plastered surfaces.

Before applying the primer to surfaces previously painted with water-soluble paint, clean them with fine-grained sandpaper.

Wooden surfaces being painted for the first time: Cut out the knots and peel off the resin using a cellulose solvent. Treat with wood impregnation. This will allow to avoid infection with blue mold for a long time, which reduces the strength of wood and changes its color. Prime with one layer of Fawori synthetic primer. Clean the surface with fine grit sandpaper and apply Fawori glossy synthetic paint as the top coat.

Burnt or dirty previously painted surfaces: Clean the surface with fine grit sandpaper. Prime the paste-treated and sanded surface with Fawori synthetic primer. Then apply two coats of Fawori glossy synthetic paint.

Metal surfaces made of sheet iron and steel: Remove grease, rust and dirt from the surface. Prime the surface with two layers of Fawori anti-corrosion synthetic primer. Sand the primed surface with fine grit sandpaper and apply Fawori synthetic gloss paint.

Previously faded painted metal surfaces: Remove the oxidized layer with fine grit sandpaper. If there are no signs of corrosion, treat the surface with Fawori synthetic primer and then sand it with fine grit sandpaper and apply Fawori synthetic glossy paint.

Ensure that the ambient and surface temperatures are between +5°C and +30°C during application and before the primer is completely dry and protect the surfaces from freezing. It should be applied using a brush, roller or spray gun. Apply in two coats with a roller or brush with a 24-hour interval between coats. The devices used should be washed with Fawori synthetic solvent immediately after finishing the work.

Our products should be applied on substructure surfaces that are built in line with 30.06.2007 dated General Construction Specifications No. 26568. You can find the MSDS and TDS forms with detailed information on application methods, health risks, safety and precautions on [www.fawori.com.tr](http://www.fawori.com.tr).

#### For airless spraying:

Pressure: 120-140 bar

Nozzle angle: 50°

Nozzle size (inches): 0,013"

Thinning: 10% (volume)

#### THINNING



Fawori glossy synthetic paint should be thinned to 10% of the volume with the Fawori synthetic thinner, reaching the consistency required for application by brush or roller. The paint can be applied in a single coat with a spray gun, provided that the required film thickness is achieved by thinning 10% with Fawori synthetic thinner. It should be noted that thinning using thinners of other brands may cause problems such as swelling, shrinkage, cracking and drying of the surface.

#### **DRYING TIME (at 20°C, 65% RH)**

Touch dryness: 3-4 hours

Drying with hardening: 12 hours

Final drying: 24 hours (drying time may increase at higher relative humidity and lower temperature)

Note: The highest quality coating is achieved by observing time intervals and priming.

#### **CONSUMPTION**

16-20 m<sup>2</sup>/l in one layer, depending on the type, absorbency and structure of the work surface. Perform a controlled sample run to estimate the precise consumption amount.

#### **FLASH POINT**

36°C

#### **STORAGE**

It can be stored in its unopened package, in a cool and dry place, away from direct sunlight and low temperatures. To preserve the remaining paint in the package, add a certain amount of thinner covering the entire surface of the paint and tightly close the lid of the package, first turning it 1-2 times 180 °.

#### **PACKAGE**

15 L, 7,5 L, \*3,75 L, 2,5 L, 0,75 L, 0,25 L

\*(packaging 3.75 liters only for white paint).



According to the requirements TS 39. Type 1



In accordance with the requirements of the communiqué G.

TSE

#### **Position No.:**

Y.25.001/01, Y.25.001/02, Y.25.002/02, Y.25.003/10, Y.25.003/29, Y.25.003/30

#### **Category No.:**

04.551/07

This technical sheet is prepared based on laboratory data at normal conditions. Consult technical personnel for details that are not provided above. Otherwise, the manufacturing company cannot be held responsible for failures that may arise due to lack of knowledge. Our company reserves the right to change the information provided.

**This product is manufactured by Betek A.Ş., with certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002.**

**Rev.2 October 2014**