

SYNTHETIC PRODUCT GROUP

BETEK SYNTHETIC PRIMER

PRODUCT DESCRIPTION

Modified alkyd resine based primer.

SPECIFICATIONS

Saves labor owing to easy comping and coating strength. Creates a smooth surface; prepares the surface for finishing coat application.

APPLICATION SURFACES

Safe for use before finishing paint on any kind of indoor and outdoor wood, concrete, gross concrete, plaster, concrete slab, plaster slab, OSB, MDF, iron-steel-sheet surfaces.

APPLICATION

Ensure the application surface is smooth, secure and in a well condition to hold the primer and the top-coat paint. Clean all types of stain, rust, dust, block grease, loose layers and make the required surface corrections. Comply with the defined setting periods on concrete, brute concrete and new plastered surfaces (28 days).

Sand the surfaces using fine grained emery paper before starting to apply primer on old painted water-solvent based surfaces.

Wooden surfaces which are to be painted for the first time should be primed with single coat Betek Synthetic Primer after the wood is impregnated.

Old painted metal and wooden surfaces should be sanded, and one coat of Betek Synthetic Primer should be applied after the sand dust is removed. After priming, finishing coat Betek Synthetic Paint or Betek Matt Synthetic Paint should be applied.

Ensure the ambient and the surface temperature is between +5°C and +30°C during the application and until the product is fully dry, and protect the surfaces against frost. Apply using a brush, a roller or a sprayer. Equipment used must be cleaned with Betek Synthetic Thinner immediately after application.

You can access the MSDS and TDS forms including the information regarding detailed application, healthy-safety-handling risks and precautions on www.betekexport.com.

AIRLESS SPRAYING

Pressure: 140 bar

Nozzle Angle: 50°

Nozzle Size (inch): 0.013"

Diluting: 10-15 % (Volume)

THINNING

Thin by 5-10% using Betek Synthetic Thinner to achieve the consistency required to apply Betek Synthetic Primer with a roller or brush or by 10-15% to apply with a spray gun, and apply as single coat. Recommended to be applied in one coat provided that the sufficient film thickness is achieved after thinning in airless spraying. It should be noted that problems, such as rising, shrinking, cracking and drying, may occur on the surface for dilutions to be performed with thinners of different brand.

DRYING TIME (at 20°C, 65% HR)

Touch dryness: 2 hours

Hardening Drying: 8-10 hours

Final Coat Application: 24 hours (drying time can increase at higher relative humidity and lower temperature values)

BETEK BOYA VE KİMYA SANAYİ A.Ş.

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Tel: +90 (216) 571 11 00 - Faks: +90 (216) 571 13 70 - www.betekexport.com



CONSUMPTION

9-12m² single coat per liter depending on the type, absorbency and structure of the application surface. Perform a controlled sample run to estimate the precise consumption.

FLASH POINT

36°C

STORAGE

May be stored for at least 2 years in its unopened packaging in a cool and dry environment protected against frosting and direct sunlight.

To store the paint remaining in its packaging safely, some amount of thinner used must be added until the whole surface of the paint is completely covered or cover of the packaging must be closed firmly and fixed after twisted 180° for 1-2 times.

PACKAGING

2.5 L

SIGNAL WORD DANGER

HAZARD STATEMENTS

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENTS

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P241 Use explosion-proof electrical/ventilating/lighting/equipment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Ingredients identifying the hazard for labeling: Solvent naphtha (petroleum), medium aliph.

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

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

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