

BETEK SUPER PLUS

High Yield Interior Paint With Super Covering Power.



Product Description

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| Field of Application | Interior paint with optimal application properties and a high covering power. Betek Super Plus is applied after priming on interior old-new painted/plastered ceilings-walls, plaster, putty, plasterboard, concrete board, OSB, glass textile surfaces. |
| Material Properties | <ul style="list-style-type: none"> ■ High grade water tolerant structure, ■ High hiding power ■ Smooth look. ■ Integrates with the surface of application. ■ Features a high level of breathability. ■ No blistering and flaking. ■ No disturbing odor due its water-based formula ■ Environmental-friendly |
| Material Base | Acrylic dispersion/emulsion |
| Package Size | <ul style="list-style-type: none"> ■ Standard Product :0,75 l, 2,2 l,, 8 l, 15l ■ BetekMix Product : 2,2 l, 8 l, 13,5l |
| Colours | <ul style="list-style-type: none"> ■ Standard Colours: White <p>Betek Super Plus can be tinted with Betek Coloring System. If more than one bucket is manually tinted, all product must be thoroughly mixed before use in order to avoid colour differences</p> <p>Betek Super Plus is tintable to all current colour collections via the Betek Mix tinting & mixing machine system. Check tinted product prior to the application to avoid colour deviation. Always use tinted product of same batch, when applying on seamless surfaces.</p> |
| Gloss Level | Mat |



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| Technical Data | <ul style="list-style-type: none"> ■ Density : 1.62 + 0.02 g/ml ■ Solid content : 46% + 2% ■ Consumption : 12.5 – 16.5 m² / L on one layer. Perform a controlled sample run to estimate the precise consumption |
| Storage | <p>May be stored for 2 years in its unopened packaging in a cool and dry environment protected against frosting and direct sunlight. Close the package right after application in an air-tight manner.</p> |

Application

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| Suitable Substrates | <p>The substrate must be sound/stable, dry, clean, and free from all substances that may prevent good adhesion.</p> |
| Substrate Preparation | <ul style="list-style-type: none"> ■ Renderers/Plasters in Mortar Groups: Sand sintered surfaces, remove sanding dust and apply one priming coat of Betek Gypsum Primer. Will not create a glassy thin film layer on the surface. Do not apply the paint directly absorbent surface. ■ Gypsum Plasterboards (Sandwich-Type Plaster Boards /Drywalls): Sand/grind off filling burrs. Prime and strengthen soft gypsum areas with Betek Gypsum Primer, repair patches with Betek Universal Paste. After Prime surface with Betek Universal Primer. ■ Concrete: Comply with the defined setting periods on concrete, brute concrete and new plastered surfaces (28 days). Remove all residues of releasing agents and chalking or sanding substances. Prime surface with Betek Universal Primer. ■ Autoclaved Aerated Concrete (AAC) / Cellular Concrete: Prime with a 1 : 2 mixture Betek Gypsum Primer and tap (potable) water ■ Fair-Faced Sand-Lime Brickwork and Facing Brickwork: Remove all residues of releasing agents and chalking or sanding substances. Prime surface with Betek Universal Primer. ■ Stable Existing Coatings Matt (flat), slightly absorbent coatings can be treated without a preliminary preparation. Roughen/sand glossy surfaces and enamel coatings. Betek Universal Primer. ■ Stable Existing Coatings Unstable Existing Coatings: Remove unstable coatings of enamel, dispersion/emulsion paint or synthetic resin-bound (organic) render/plaster completely by suitable means. Apply one priming coat of Betek Universal Primer on slightly absorbent, or Apply one priming coat of Betek Gypsum Primer on highly porous, sanding or absorbent substrates. |

■ **Glue-Bound Distemper Paint:**

Remove completely by suitable means Distemper and wash off the existing distemper very thoroughly, allow to dry and prime with Betek Universal Primer.

■ **Non-Adherent Wallpapers:**

Remove the wallpapers completely and wash off all residues of wallpaper paste/ glue and waste paper. sand surfaces and prime the substrate with Betek Universal Primer.

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

■ **Mildewed Surfaces:**

Remove fungal (fungi/mildew/mould) attack by wet cleaning, then use Vitamaxx Hygienic Solution allow to dry thoroughly. Prime according to the type and condition of the substrate. Apply a finishing coat of Vitamaxx Producton badly infested surfaces in compliance with legal and official regulations (follow e.g. Ordinance on Biocidal Agents and Ordinance on Hazardous Substances).

■ **Surfaces Stained by Nicotine, Water, Soot or Fat/Grease:**

Remove nicotine, soot or fat/grease stains by washing with tap water adding a fat-dissolving household detergent, then allow the substrate to dry thoroughly. Clean dried-up water stains by dry brushing. Apply an insulating coat of Betek Universal Primer.

■ **Wood and Derived Timber Products:**

Coat with the Betek Synthetic Products Group

■ **Metal Products:**

Coat with the Betek Synthetic Products Group

Small Defects:

After having completed the necessary preparations, repair small defects with Betek Universal Paste in accordance with our processing specification, and if necessary, prime subsequently.

Method of Application

Apply with paint brush, roller or airless equipment.

Airless application:

Spray angle: 45° - 50°

Nozzle size: 0.019" - 0.020"

Spray pressure: 120 - 140

barClean tools immediately after use with water

Clean using a water jet with maximum 250 bars after making a trial. Do not forget to make a sample test for water jet or sanding methods. Otherwise, high pressure may damage the surfaces and lead to significant repair and correction needs

Surface Coating System

Recommended to be applied in two coats after thinning by 25% with clean water in brush and roller applications. Airless Spraying diluted up to a max. of %10 with tap (potable) water.

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| Note | To avoid lapping, the product should be applied wet-on-wet and without interruption. |
| Drying Time (at 20°C, 65% HR): | Stir and sieve the paint thoroughly before airless spray application. |
| Hazard Description | Touch dryness: 30 - 60 minutes Resting period between coats: 4-6 hours Final drying: 24 hours (drying time can increase at higher relative humidity and lower temperature values) |
| Risk Statements | Xi Irritating |
| Saffety Statements | R 43: May cause sensitization by skin contact. S 02: Keep out of the reach of children S 23: Do not breathe gas/fumes/vapor/spray S 24/25: Avoid contact with eyes and skin S 37: Wear suitable protective gloves. S 46: If swallowed, seek medical advice immediately and show this container or label. S 56: Dispose of this material and its container to hazardous or special waste collection point. |
| Please Note (Status as at Date of Publication) | Ensure good ventilation during use and drying. Do not eat, drink or smoke while using the paint. In case of contact with eyes or skin, immediately and thoroughly rinse with water. Do not allow product to enter drains, waterways or soil. Clean utensils immediately after use with soap and water. Do not breathe spray dust. For further details see Material Safety Data Sheet (MSDS). |
| Disposal | Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. |
| Product Code Paints and Enamels | M-DF01 |
| Substances of Content - Declaration | Acrylic resin, titanium dioxide, silicates, water, additives, preservative . |
| Technical Assistance | As it is impossible to list herein the wide variety of substrates and their specific problems, please request our technical assistance in case of queries. We will describe appropriate working methods, if a substrate not specified above is to be coated. |
| Customer Service Centre | Tel. : (+202) 383 14 730 (8 Line) Fax : (+202) 383 14 737 e-mail : info@betek.com.eg International Distribution: Please see www.betek.com.eg |

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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our Egypt Technical Information No. 021 · Betek Super Plus · Issued: June 2014

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