



DECORATIVE WATER-BASED INTERIOR PRODUCT GROUP

BETEK ELIXIR MATT

PRODUCT DESCRIPTION

Acrylic copolymer-based, decorative, professional, matte interior paint.

ELIXIR MATT – PAINTER FRIENDLY PAINT

- ✓ COVERS SURFACE DEFECTS WITH PERFECT COVERAGE
- ✓ PAINTS A LARGER AREA WITH LOW CONSUMPTION
- ✓ CREATES A SMOOTH TEXTURE WITH ITS SPECIAL FILLING
- ✓ OFFERS HIGH BREATHABILITY

SPECIFICATIONS

Betek Elixir Matt Functional Interior Paint is a first class quality acrylic paint with its high grade water tolerant structure, high hiding power, and matte look. Can be applied easily on interior walls and ceilings for functional use. Ensures minimum spillage on ceiling applications. Recommended to be applied with Betek Gypsum Primer for optimum performance on sateen plaster surfaces. Covers surface defects with its matte texture. Integrates with the surface of application. Features a high level of breathability. No disturbing odor due its water-based formula. Environmental-friendly.

APPLICATION SURFACES

Betek Elixir Matte Functional Interior Paint is applied after priming on interior old-new painted/plastered ceilings-walls, plaster, putty, plasterboard, concrete board, OSB, glass textile surfaces.

APPLICATION

Clean the application surface from any dirt, dust, mold oil, loose layers, and ensure the application surface is stable, dry, clean and self-supporting. Wait for the setting period (28 days) on concrete, brute concrete, new plastered surfaces, and clean the loose plaster particles with scraper or similar methods. Correct and repair the surface if required.

Sand the old painted surfaces (water-solvent based) using fine grained emery paper, and then prime. Use Betek Primer and Betek Lux Primer on these surfaces or new plastered interior surfaces that will be treated for the first time. Apply Betek Gypsum Primer or Betek 1/7-1/10 Concentrated Primer on absorbing and high dust generating surfaces like plaster, lime, whitewash and aerated concrete as a single coat without combing and polishing. Do not apply directly on lime. Apply two coats of top coat paint after applying one coat of Betek Kapatan stain hiding paint and one coat of Betek Primer on very dirty surfaces in order to improve the hiding power. Be careful to ensure that ambient and surface temperature stays between +5°C and +30°C throughout the application and the drying out period of the product.

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

WARNING:

Applying dark colors for plastic paints:

1- Possible color tone differences in cutting-in: Apply with brush right before roller and immediately continue with a roller to ensure integrity on application surfaces in cutting-in.

2- Possible color tone differences on finishing touches: Test finishing touches first on a small area to prevent any problem that may occur on dark colors, apply the finishing touches to the entire wall from one corner to the other to ensure integrity on the surface if any color difference is detected.

Transparent Primers: Apply Betek 1/7-1/10 Concentrated Primer or Betek Gypsum Primer without combing or polishing (by rolling the roller downwards once) on absorbing and high dust generating surfaces such as plaster, lime, whitewash and aerated concrete as a single coat . A glassy surface will be formed when you apply these primers to the old painted (water-solvent based) surfaces without high dust generation and surfaces with glue / paste. Coverage, cracking and/or adherence issues can be seen on these created surfaces even though you apply the final coat 7-8 times. In such a case, continue sanding and scraping until the glassy layer is fully removed.

Pigment Primers: Use Betek Primer as primer/transition primer on wall surfaces that are painted with water-solvent based paints. Since the binder will be absorbed when such primers are applied to absorbing and high dust generating surfaces like plaster, lime, whitewash and aerated concrete, there will be dusty appearance on



the surface and problems will be seen.

Pasted Surfaces: Apply transparent primers without combing/polishing (by rolling the roller downwards once) on absorbing and high dust generating surfaces like plaster, lime, whitewash and aerated concrete if the wall surfaces will be corrected with a paste. Then apply the ready-to-use paste (the surface must be leveled with a paste that is compatible with bottom and top coat paint), continue with a Betek Lux Primer and move on to the final coat of paint. Notch the surface frequently if plaster will be applied on an old paint. Otherwise, the final paint coat will fall along with the plaster.

Lime and Loose Layer Cleaning: Clean the old paint layers that cannot hold themselves and absorbing surfaces like lime under the paint using a wire brush, scraper and/or spiral, or 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.

For airless spraying:

Pressure : 120-140 bar
Nozzle Angle : 50°
Nozzle Size (inch) : 0.019"
Thinning (Water) : 10% (Volume)

THINNING

Recommended to be applied in two coats after thinning by 25-30% with clean water in brush and roller applications. Recommended to be applied in one coat provided that the sufficient film thickness is achieved after thinning by 5% with clean water in airless spraying.

DRYING TIME (at 20°C, 65% HR):

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)

CONSUMPTION

16-20 m² 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.

STORAGE

May be stored for 3 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.

PACKAGING

15 L, 7.5 L, 2.5 L

Wet Rubbing Fastness: Class 2
Covering Power: Class 2 (7m²/L)
Granule Size: Class S1
Brightness: Class G4

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of the reach of children.
P103 Read label before use.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P321 Specific treatment (see on this label).
P363 Wash contaminated clothing before reuse.
P333+P313 If skin irritation or rash occurs: Get medical advice/care.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

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 the failures that may arise due to a lack of knowledge. Our company reserves the right to change this information.



Where necessary, please refer to Material Safety Data Sheets for more information on health, safety and handling risks and precautions associated with the products.

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.