

Vimark®



COLOR **FONDO**

Acrylic primer undercoat



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COLOR FONDO

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DESCRIPTION

COLOR.FONDO is an acrylic primer fibre-reinforced undercoat to unify substrate absorption before treating with synthetic paints or coatings, for both exterior and interior surfaces. Its formula and good filling capacity enable the product to mask micro surface cracks by preventing, within reasonable limits, their return, greatly reducing filling interventions. The excellent workability combined with good surface adhesion make it ideal for any types of wall such as new render, old render, concrete, cement based surfaces, surfaces finished with non-degraded synthetic or mineral products, insulation systems, plasterboard etc. Available in a wide range of colours as well as the colours from the collections **NATURAL**, **MINERAL** and **PREMIUM** colours by Vimark.

COMPOSITION

COLOR.FONDO is a paste made of styrene-acrylic resins, grain selected aggregates, fibres and special fillers that improve the workability and filling power.

SUBSTRATE PREPARATION / PRE-TREATMENT

NEW PLASTER

New plasterwork must be perfectly seasoned and dry, stable, free of dust and inconsistent parts. New surfaces must be completely dry.

OLD PLASTER

Old plasterwork must be perfectly seasoned and dry, stable, free of dust, release agents and inconsistent parts. Clean the surface thoroughly to remove any traces of dust, dirt, grease or efflorescence. Leave to season until the binder in new patches of plaster has completely set.

OLD PAINT / OLD COATINGS

The substrates must be perfectly seasoned and dry, stable, free of dust, release agents and inconsistent parts. Clean the surface thoroughly to remove any traces of dust, dirt, grease or efflorescence. Leave to season until the binder in new patches of plaster has completely set. In the presence of partially degraded paint or synthetic / mineral coatings, remove parts that are loose and non-adherent to surface. Remove and treat any mould by neutralizing. Previously painted surfaces must be adherent to the wall and brushed clean. Remove paint from wall when necessary. If the wall is very dusty, power wash clean.

When applied to porous paint or coating, apply a base coat, using a brush of **PLIO.FIX** diluted with clean water up to 1:2 v/v or a coat using a brush of **PRIMER ACRILICO** diluted with clean water up to 1:2 w/w. Any fillings performed after the first coat of primer should be isolated.

EXTERNAL WALL INSULATION (EWI) SYSTEMS

The base coat must be perfectly seasoned and dry, stable, free of dust, release agents and inconsistent parts.

Apply thoroughly over the entire surface to be coated, using a brush or roller, a coat of **COLOR.FONDO** diluted with clean water at 15% w/w for roller application and at 20% w/w for brush application. Wait for complete drying before applying the finish.

Clean all equipment and tools with water immediately after use. The hardened material can only be removed by physical scraping.

0.3 kg per m² per coat.

White or coloured.

23 kg tub.

12 months from the date of production. Keep the product in its original packaging, intact and protected from moisture and frost. The diluted product must be stored in the original container, tightly closed, not exposed to direct sunlight or heat source, and used within 5 days of diluting.

Do not apply in temperatures below + 10° C or above + 35°C. Avoid applying with relative humidity greater than 80% or WME humidity exceeding 15%. Do not apply in direct sunlight. After applying, protect surfaces from rain for at least 48 hours. Climatic conditions different from those indicated will have a negative influence on the correct drying time of the product compromising performance and the aesthetic appearance. The product reaches the best the technical and performance characteristics after approximately 10 days of application. If during this period, the product is rained upon, raindrop fouling can occur. This phenomenon is however temporary and does not affect in any way the overall performance of the product. Sometimes these formations disappear automatically with subsequent rainfalls. In any case,

MIXING AND APPLICATION

TOOL CLEANING

YIELD / CONSUMPTION

COLOR

PACKAGING

EXPIRATION / CONSERVATION

WARNINGS



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power washing will remove them. Do not apply to substrates subject to rising damp. Use the siloxane products from the range **DECOR** by Vimark. The colours shown in the samples are indicative. We recommend a test on site in order to verify the final colour tone. In case where several coats are required, wait at least 12 hours between coats or verify that the film is completely dry. The solidity of an exterior colour, as well as the chemical nature of the pigments used, depend on many variables. The type of colour and the perception of its variation over time by the human eye, the environmental to which the product is exposed, the type of product to which the pigments are added, how it is applied, the thickness, the type of underlying substrate. Choosing a coloured product implies the acceptance of a colour tolerance of $\Delta E=3$ (CIELAB, D65, 8°, light diffusion, product applied in lab test). Further product supplies with the same colour code may undergo slight variations in tone; therefore, we suggest ordering sufficient quantities to complete the job in a single solution. If a second order has to be made, always communicate the lot number of the previous order.

PRODUCT DATA

▪ Appearance	liquid	
▪ Colour	white or coloured	
▪ Type of binders	acrylic resin in aqueous solution	EN 1062-1
▪ Max. temperature for storage	+ 40°C	
▪ Min. temperature for storage	+ 5°C	

APPLICATION DATA

▪ Min. temperature for application	+ 5°C
▪ Max. temperature for application	+ 35°C
▪ Relative humidity of environment and substrates	≤ 80%
▪ Substrate humidity WME	≤ 15%
▪ Surface drying time	1 hour
▪ Recoatable time	> 4 hours
▪ Tool cleaning	soap and water immediately after use

DILUTION WATER

	Roller	Brush	Airless	Air
▪ Dilution water	10-15%	10-20%	N.A.	N.A.

TECHNICAL DATA

▪ Specific weight	1670 g/lit ± 20 g/lit	UNI 8910
▪ Dry residue in bulk w/w	75% ± 2%	
▪ Dry residue in volume v/v	56% ± 2%	
▪ pH at packaging	9 ± 1	
▪ Viscosity	40000 ± 2000 mPas	
▪ Category	preservation	EN 1062-1

VOC

▪ Category	Primers (WB/g)
▪ VOC limits category	30 g/l (2010)
▪ Maximum VOC product content	5 g/l

ENVIRONMENT, HEALTH, AND SAFETY(REACH)

For further information and advice on the handling, storage and safe disposal of the material, the user must consult the latest version of the Safety Data Sheet (SDS) available on the Internet, at www.vimark.com, which contains information on the physical characteristics, ecological and toxicological products, together with other safety information. Product complies with the provisions of the Regulation (EC) no. 1907/2006 (REACH) and Annex XVII, item 47 and subsequent amendments and additions.

PRODUCT FOR PROFESSIONAL USE.

LEGAL NOTES

The data and prescriptions shown in this sheet, based on the best practical and laboratory experience, refer to laboratory tests and are to be considered in any case as indicative. The information and, in particular, the instructions concerning the application and final use of Vimark products are provided in good faith based on the current knowledge and experience of Vimark on the products provided they are properly stored, handled and used under normal conditions and observing Vimark's recommendations. Considering the different conditions of use and external factors that are independent of Vimark (support, environmental conditions, laying technique directions, etc.), those wishing to use them must therefore decide whether or not the product is suitable for use. Our warranty guarantee is therefore limited to the quality and consistency of the same with regard to the finished product, and exclusively for the above reported data. The company Vimark reserves itself the right to make technical changes without prior notice. Users must always refer to the latest version of the local data sheet relating to the product in question, copies of which will be provided upon request. This technical sheet cancels and replaces all previous editions. Any updates are published on the website www.vimark.com.



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