



# MONOGRIP

Adhesion promoting single component primer suitable for render, mortar and skim coats



[www.vimark.co.uk](http://www.vimark.co.uk)



Order & Support  
UK, Ireland & Jersey

+44 (0) 151 558 0890  
+44 (0) 20 3637 6080

[info@vimark.co.uk](mailto:info@vimark.co.uk)  
[www.vimark.co.uk](http://www.vimark.co.uk)



# MONOGRIP

© Vimark S.r.l. May 2017 - Page 2 | 3

## PRODUCT DESCRIPTION

**MONOGRIP** is a ready-to-use single-component bonding primer to promote and improve adhesion of render systems, plasters, skim coats, repair mortars, etc. on concrete, plaster, bricks and aerated concrete blocks. Suitable for increasing and improving the adhesion of skim coats on smooth, low porosity, non-absorption or high absorption surfaces. This product creates a rough surface grip that ensures an optimum adhesion to the products and provides even suction control to the substrates.

## COMPOSITION

**MONOGRIP** is a single component liquid-paste formula based on synthetic resins in water dispersion and selected, appropriately dosed aggregates.

## SUBSTRATES

**MONOGRIP** can be applied on substrates with high absorption such as lightweight aircrete blockwork, AAC, common bricks and sound and solid rendered surfaces. It can also be applied on substrates with low porosity such as concrete, concrete panels, engineering or fair faced bricks.

### SUBSTRATE PREPARATION

The substrates must be sound, stable, free from dust, unstable parts bacteria proliferation, saline efflorescence, oil, grease, wax, residue of previous work etc. If necessary, clean the substrate by pressure washing or sanding. The primer must be applied to a dry substrate. Verify the humidity in order to avoid the formation of bubbles.

## APPLICATION

The product is ready for use. Mix the tub of **MONOGRIP** before applying to maintain an even consistency. Apply one coat of the product by brush, lambswool roller, broom or airless spray. Wait at least 8-12 hours before proceeding with the application of subsequent products.

## COVERAGE

0.25-0.3 litres/m<sup>2</sup>, depending on the substrates conditions.  
67-80 m<sup>2</sup> @ 20 litres tub.

## COLOUR

Light green.

## PACKAGING

20 kg tub.

## STORAGE & SHELF LIFE

12 months from production date if stored in unopened original packaging in a dry and frost-free place, not exposed to direct sunlight or heat sources.

## PRECAUTIONS

Do not apply with temperatures below + 5°C or above + 35°C or in the presence of strong wind, rain or direct sunlight. Avoid applying on frozen, dusty, unstable and inconsistent surfaces. Protect the freshly applied product from frost, rain or rapid drying for the first 24 hours. Climatic conditions different from those indicated can influence in a negative way the correct product drying times compromising performance. Avoid applying to damp or wet surfaces. Do not add binders or additives to the product. Protect from frost.

## HEALTH & SAFETY

The product does not contain substances classified as being hazardous to human health or the environment pursuant to the provisions Regulation (EU) 1272/2008 (CLP) (and subsequent amendments and supplements) in such quantities as to require the statement. Keep out of reach of children. Material Safety Data Sheet for this product is available on [www.vimark.co.uk](http://www.vimark.co.uk).

## PRODUCT DATA

<i>Appearance</i>	Liquid-paste
<i>Colour</i>	Green
<i>Specific weight at + 20°C</i>	1.63 ± 0.02 kg/L
<i>Dry extract</i>	67%

## APPLICATION DATA

<i>Minimum application temperature</i>	+ 5°C
<i>Maximum application temperature</i>	+ 35°C
<i>Waiting time for subsequent products</i>	> 12 hours



**Order & Support** +44 (0) 151 558 0890  
UK, Ireland & Jersey +44 (0) 20 3637 6080  
[info@vimark.co.uk](mailto:info@vimark.co.uk)

**Vimark**<sup>®</sup>



# MONOGRIP

© Vimark S.r.l. May 2017 - Page 3 | 3



## PERFORMANCE DATA

<i>Tool cleaning</i>	Wash tools with soap and water after using	
<i>Adhesion on concrete</i>	> 1,0 N/mm <sup>2</sup>	EN 1542
<i>Viscosity at + 20°C</i>	4800 ± 100 cps	
<i>pH of mixture</i>	> 8,5	
<i>Reaction to fire</i>	Class F	
<i>Category</i>	One-pack performance coatings (WB/i)	
<i>VOC limits category</i>	140 g/L (2010)	
<i>Maximum VOC product content</i>	13 g/L	

## VOC According to Directive 2004/42/CE

## WARRANTY

Vimark manufactures under a quality system certified according to ISO 9001, Quality Management Systems, by accredited certification of QA International Certification Ltd. (UKAS) body. Vimark supplies products that comply with the relevant international standards and are guaranteed to be free from defects in materials or manufacture for a period of 10 years from the date of purchase. Warranty is subject to conditions.

## ORDER & SUPPORT

Vimark products are distributed in **UK, Ireland** and **Jersey** through selected stocklists and distributors. Please contact our distributor below for all product orders and enquiries:

Telephone :       +44 (0) **151 558 0890**  
                          +44 (0) **20 3637 6080**

E-mail:             **info@vimark.co.uk**

The management system has been certified according to:

EN ISO 9001  
EN ISO 14001  
BS OHSAS 18001

**Product for professional use.** The data and instructions in this data sheet are based on our best practical and laboratory experience. They refer to laboratory tests and should be considered indicative. In view of the different conditions of use and application, which depend on factors over which Vimark has no control (type of surface, environmental conditions, technical indications for fixing, etc.), those who use the product are responsible for ascertaining whether or not it is suitable for the intended purpose. Thus our warranty obligation merely covers the quality and fade-free characteristics of the actual product, and exclusively in relation to the aforementioned data. Vimark reserves the right to make technical modifications without prior notice. This technical data sheet voids and substitutes all previous editions. Updates will be published on the web site [www.vimark.co.uk](http://www.vimark.co.uk).



**Order & Support**       +44 (0) **151 558 0890**  
UK, Ireland & Jersey   +44 (0) **20 3637 6080**  
                                  [info@vimark.co.uk](mailto:info@vimark.co.uk)

# Vimark®