

**INTRODUCTION**

**DESCRIPTION**

Synthetic resin in emulsion, colourless and solvent-free which, after drying, stops air bubbles coming to the surface.

**USES**

For inside use.

Primer and keying bridge for MORTEX<sup>®</sup> COLOR 2- N, F1, F2, F3, F4 and BEALSTONE<sup>®</sup> and similar products.

**ADVANTAGES**

- Solvent-free
- Prevents air bubbles coming to the surface

**TECHNICAL SPECIFICATION**

IDENTIFICATION DATA	
State	Liquid
Appearance	Milk
Colour	Off-white
Odour	Characteristic
Density NBN EN 1015-10	1066 kg/m <sup>3</sup>
Apparent density (at 20°C)	1.066 kg/L
Packaging	5L cans 1L bottles
Storage	6 months in a dry spot, sheltered from frost, not in contact with the ground and in the original unopened packaging. Never leave the products in full sunlight.
Volatile Organic Component content	< 0.0025%
Customs classification	39 09 50 90
APPLICATION DATA	
Consumption	100 to 150ml/m <sup>2</sup> according to porosity
Application temperature	+5°C min to +30°C max
Relative humidity	65% min and 90% max Bar the use of appliances which are capable of drying out the humidity of the air (dehumidifier, air conditioner, etc.) 1 week before and after the site, as well as during application.
Humidity of the substrate	< 3%
Drying time (at 20°C)	Dry to the touch: 2 hours Complete drying: 7 dhours

**APPLICATION**

**SUBSTRATE AND PREPARATION**

The substrate must be sound, dry before and after application, clean, matt and non-oily. It must be hard, not vulnerable to frost and not floury.

Remove any part that is not adhering or has low cohesion, as well as any substance that may impair the adhesion.

Remove dust carefully.

There must not be any stagnant water in the surface at the time of application.

Consult the legal notice at the end of the document

Page n°1 - This technical sheet comprises 2 page(s) - Edition NF 1/09/15 - This version supersedes all previous versions.

#### PREPARATION OF THE MIXTURE

RESIDUR is ready to use and applied straight from the tin.

#### USE

RESIDUR is applied with a roll, a brush or paintbrush as a single coat.

### **MISCELLANEOUS**

#### CLEANING TOOLS

Clean the product off while still fresh with water.

#### WARNINGS

Sites must be protected against rain, sun, wind and frost until drying is complete.

It is extremely inadvisable to apply media containing salts (sodium sulphate, nitrates, calcium, etc.).

Do not apply if damp is present in the substrate.

#### ADVICE

BEAL advises you strongly to attend one or more **MORTEX<sup>®</sup>** training courses, depending on the purpose of the site. The company organizes frequent training courses, of different types (according to the different application systems) at its headquarters or on the premises of its distributors. They are accessible to both professionals and individuals alike, in Belgium and abroad (see [www.beal.be](http://www.beal.be)).

After attending training courses, private coaching sessions on site can be organized. For more information, contact us.

Follow the application instructions exactly, according to the purpose of the product. Never use products other than those shown in this technical data sheet, to avoid any risk of things going wrong.

Always carry out tests with the chosen protection, as each pigment and each protection reacts differently.

For a single site and for each product type, always use products bearing the same batch number.

#### ENVIRONMENT

Remove waste to a specialist collection centre.

#### SAFETY

Protect your skin and eyes. If it comes into contact with your eyes or an open wound, rinse immediately and copiously with clean water. In the event of a problem, consult a specialist. Consult the safety data sheet available on request or at [www.beal.be](http://www.beal.be)

#### LEGAL NOTICE

These instructions, and , in particular, the recommendations for the application and final use of the products, are provided in good faith and are based on the knowledge and experience that the BEAL Corporation has acquired to date about its products when they have been properly stored, handled and applied under normal conditions. In practice, the differences between materials, substrates and specific conditions on site are such that this information or any written recommendation or advice given do not imply any guarantee of merchantable quality other than the statutory guarantee against hidden defects. Our liability cannot be committed in any way, assuming an application not compliant with our teaching. None of the data and information relating to suitability and application absolve the client from the need to carry out its own verifications and tests. All orders are accepted subject to our current terms and conditions of trading. It is essential that users consult the most recent version of the instructions for the product in question. These will be delivered to them on request.

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