

MIXING RESIN CIMENTART

TECHNICAL DATA SHEET

Special formula for
mixing microcements
and cements products

Increases resistance
to cracking

Increases mechanic
resistance

Increases cement
cohesion over any
Type of surface

Increases durability
of cement products

Provides more flexibility

Used in interior
and exterior

Available in 35 colors

CIMENTART®
MICROCEMENT



INNOVATE SME

Valid until Nov 16th 2020



Commitment with the environment

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CIMENTART MIXING RESIN – TECHNICAL DATA SHEET

CIMENTART MIXING RESIN is a synthetic liquid made of acrylics copolymers that is used to mix all the **CIMENTART Microcement Products** and as an additive to any type of traditional cement.

It is formulated to add to microcement a high level of adherence, mechanical resistance and waterproofing.

The main difference of **CIMENTART Mixing Resin** from others is that ours come with the color incorporated, which avoids the use of pigments during its application, which helps to keep a uniform color finishing of the microcement without tone variations.

CARACTERISTICS

Its main characteristics are:

- Increased mechanical resistance.
- Increased adherence.
- Increased resistance to chemical and natural agents (CO₂, water, etc.).
- Increased cohesion.
- Increased waterproofing.
- Increased durability.
- Increased resistance to cracking.
- Its white base allows the creation of endless colors.



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TECHNICAL DATA

Type	Acrylic copolymer
Aspect	Liquid
Color	White or colored
Density	1,10 Kg/L ± 2%.
Solids Content	25% ± 2%.
Point of combustion	Not inflammable
Base	Water
Shipping	Material not dangerous
Storing	Material not dangerous
Chlorides	Exempt
Solvents	Exempt
Epoxy derivates	Exempt
Point of combustion	No inflammable
Shipping	Material not dangerous
Storing	Material not dangerous

USE INSTRUCTIONS

Shake the recipient during a couple of minutes in order to achieve a complete homogenization of the pigment incorporated before use it.

Pour the **CIMENTART MIXING RESIN** with the microcement in a recipient, at the right indicated proportions y remover the content till is perfectly homogeneous. Use an electric mixer for this.

The product is presented ready to use. We do not advise diluting it.

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AVAILABLE COLOURS

CIMENTART Mixing Resin is available in the following colors:



EFFICIENCY

CIMENTART Base Microcement: with 1 liter of **CIMENTART MIXING RESIN** you can prepare 3kg up to 3,5kg, depending of the texture you want to achieve.

CIMENTART Fine Microcement: With ½ a liter of **CIMENTART MIXING RESIN**, you can prepare 800g.

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PRESENTATION

- Recipients of 1 kg, 5 kg, 10 kg and 25 kg.
- Pallets of 600 kg.
- Big Recipient of 1000 kg.

STORING

9 months, in a dry place protected from bad weather in its original recipient hermetically closed.

CIMENTART MICROCEMENT SL. Our systems are based in the research done at our laboratories and the many years of practical experience we have.

We guarantee that our products are manufactured, packaged and labeled under the rules of Normative ISO 9001:2008.

We decline any responsibility if the end result is affected by external factors not under our control.

The end user must check that the product supplied is adequate to the needs that is going to be used for, doing a test in any case that must be necessary.

Review date: 08-08-18.

The present document cancels the earlier editions.

