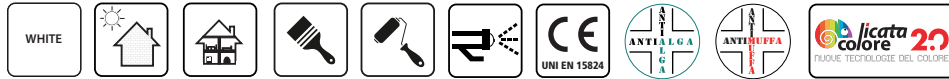




Sana Beton

Anti-carbonation quartz wall paint, impermeable to water and atmospheric agents.



MAIN AREAS OF USE

It is particularly suitable to:

Paint with a waterproofing paint and anti-carbonation concrete and cement materials.

Recommended applications:

SDecorazione waterproofing and protective for all kinds of surfaces.

Suitable substrates (indoors or outdoors):

- Precast and cast-in-place concrete
- Lime, cement or lime/cement-based plasters
- Reinforced skim coats
- Old paintings as long as they are cohesive and consistent

CHARACTERISTICS

The CO₂ impermeability makes it the perfect decorative for protecting concrete and mortars.

The high water repellency keeps the treated surfaces dry and protected from atmospheric agents.

Resistance to pollutants extends the life and aesthetics of the treated media.

The high covering power allows finishes in a few steps, shortening the application times.

Sana Beton complies with EN 1504-2 as a concrete protector (CI-PI-MC-IR).

METHODS OF APPLICATION

Preparation of the substrate

The substrate must be clean, flat, cohesive and free of any kind of release agent.

It is always advisable to use a primer to even out absorption.

- **New substrates:** no precautions beyond those indicated
- **Deteriorated or crumbling substrates:** Remove any friable or poorly cohesive parts and restore the correct flatness. The **licatarepair** and **licatacem** lines are particularly suitable.
- **Substrates with poor flatness:** apply the filler **Uniformante LG** before application.
- **Substrates with algae or mould:** pre-treat the affected surfaces with **Sanus** biocide.

Preparation of the product

Sana Beton can be diluted with clean water up to 20% (first coat) 15% (second coat) for roller/brush applications, or up to 20% for airless applications.

After dilution, mix the product with a mixer at low speed.

Application

1_Spread the product by brush, roller or spray, taking care to cover 100% of the surface to be treated.

2_Apply at least a second successive layer after about 3-4 hours, spreading it perpendicular to the first one.

PRODUCT INFORMATION

Appearance	Liquid - White
Particle size and yield	4 – 4.5 m ² /L in two coats
Dilution	First coat 20% water Second coat 15% water Airless 20% water
Drying time	Dry to the touch about 3-4 hours Completely dry about 24 hours
Application temperature	between +5 °C and +35 °C and 70% R.H.
Storage in unopened original packaging	12 months in a dry place between +5° and +35°C
Packaging	Polypropylene bucket 4 L - 14 L
Specific gravity	1.40 kg/L
Brightness	Matt
VOC (Directive 2004/42/EC) for coating for external walls (Cat A/c):	< 30g/L of VOC

WARNINGS

- Product for professional use.
- In the case of applications other than those indicated in the sheet, it is advisable to carry out a suitability check in advance and/or contact the Licata Technical Service for further information.
- Always check the colour, texture and appearance before application. Any claims regarding this will not be accepted once the product has been applied.
 - Do not apply in extreme conditions such as on icy surfaces or in the presence of fog/excessive ambient humidity.
- To avoid aesthetic and functional defects, adequate shielding must be provided in case of direct exposure to sunlight.
- Make sure that the ambient, substrate and product temperatures during application and drying are between +5°C and +35°C.
 - Properly care for the product until it is completely dry and at least in the first 48-72 hours, protecting it from rain, wind, weather and direct sunlight.
 - The temperature and humidity can accelerate (if high) or slow down (if too low) even drastically the maturation process, until it stops completely.
 - The presence of scaffolding, the use of natural raw materials and the impossibility of controlling the atmospheric and substrate conditions can lead to signs of recovery and inhomogeneity for which Licata SpA is not responsible.
 - The fresh product can be washed with water.

SAFETY

Protect eyes and hands during application.
Read and keep the latest version of the Safety Data Sheet available for information on the correct disposal, storage and handling of the product.

NOTES

This data sheet replaces and voids all previous versions.
The instructions and performance information given in this document are based on our current technical-scientific knowledge and must in any case be considered purely indicative and refer to standard laboratory conditions. The purchaser must, therefore, check that the product is suitable for his specific requirements. All the documentation necessary for the safe use of Licata SpA products is available in its most up-to-date form on the **Licata SpA** company website. Additionally, our technical-commercial network guarantees a quick inquiry and remains available to you for information and explanations. For further information, contact the Licata Technical Service at servizio-tecnico@licataspa.it
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