

Titan Opaque 3.0 Premium

Washable acrylic washable paint, extra opaque super coverage, excellent white point.



















Good adhesion



Resistance to abrasion



/ery low VOC





MAIN AREAS OF USE

It is particularly suitable to

Paint surfaces with marks, stains, pencil traces, etc., or walls with traces of moisture/condensation.

Recommended applications:

Painting surfaces of all kinds: Commercial, residential buildings, showrooms, homes, etc. Suitable substrates (interior only):

- Lime-based civil finishes
- Cement base civil finishes
- Gvpsum
- Surfaces already painted, after carefully checking and cleaning the substrate
- Concrete

Premium version: conceived to be left white, but still can be coloured out of the colour fan.

CHARACTERISTICS

Resistant to washing (class 2), thanks to special fillers and latest generation additives. **High white point** given by the high content of titanium dioxide and synthetic aggregates. **Exceptional covering power** thanks to the combination of white point and extreme opacity. The versatility of application (roller, brush and airless) allows you to fulfil every application need.

Odourless and with low VOC content (< 30g/L), therefore ideal for use indoors.

High transpiration feature: the micro-porous structure guarantees excellent water vapour permeability.

Good Resistance: the latest generation additives give a good resistance to washing. Conforms to UNI EN 13300.

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 recommended to use a primer to even out the absorption, which becomes mandatory for very absorbent substrates (plaster, plasterboard, etc.).

- New substrates: no precautions beyond those indicated
- **Deteriorated or crumbling substrates:** Remove any friable, poorly cohesive or detachable parts and restore the correct flatness with *licata* products.
- **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

The product can be diluted with clean water as follows: Brush or roller application: first hand 25% - second hand 20% - Airless application: 25%. After dilution, homogenise the product for a few minutes with a mixer at low speed.





Application

- **1**_Spread the product in two or more cross layers, with a brush, roller or with an Airless machine, taking care to cover 100% of the surface to be treated.
- **2**_In case of multiple applications, paint the next layers spaced by about 3-4 hours.

PRODUCT INFORMATION

| Appearance | White liquid | |
|--|---|--|
| Yield | $4-5 \text{ m}^2/\text{L}$ in two coats | |
| Dilution | First coat 25% Second coat 20% Airless 25% | |
| Drying time | Dry to the touch about 3-4 hours Completely dry about 24 hours | |
| Application temperature | between $+5$ °C and $+35$ °C and R.H. 70% | |
| Storage in unopened original packaging | 12 months in a dry place between $+5^{\circ}$ and $+35^{\circ}\text{C}$ | |
| Packaging | 14 L polypropylene bucket | |
| Binding agent | Acrylic | |
| Specific gravity | 1.60 kg/L | |
| Dirt pick-up | Low | |
| COV (Directive 2004/42/EC) for interior wall paint (Cat A/a): | < 30g/L | |

PERFORMANCE ACCORDING TO UNI EN 13300

| Characteristic | Test method | Classification |
|--|-------------------------|----------------|
| Resistance to humid abrasion | UNI EN ISO 11998 | Class 2 |
| Opacity/Brightness | UNI EN ISO 2813 | Ultra-matt |
| Grain size (maximum size of charges) | UNI EN 21524, ISO 787-7 | Fine |
| Covering power with a yield of 6 m ² /L | UNI EN ISO 6504-3 | Class 2 |

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 atmospheric conditions and the substrate 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

Data sheet ref.: TDS P10729 - rev.08/21.

