



## HYDROMATT PLUS

Super matt washable water-based paint **certified**

<b>Description</b>	Washable masking, anti-reflective and anti-splash water paint, characterized by a very high opacity <b>certified, carrying out the determination of the degree of brilliance (gloss) according to the UNI EN ISO 2813: 2016 standard (certificate n ° 091 / L of 12/03/2018 issued by GFC Chimica srl of Ferrara)</b> , furthermore, the product has good resistance to wet abrasion (washability). The product is suitable for most substrates, carefully prepared.
<b>Composition</b>	Based on acetovinyl resins and selected pigments in aqueous dispersion.
<b>Specific weight</b>	1,570 kg / lt
<b>Surrender</b>	12-14 sqm / l per coat
<b>Coverage</b>	Great
<b>Filling</b>	Optimal

### Appearance of the film

Sample	Geometry (angle of incidence)	Reflectance (unit of gloss)
09021809 - HYDROMATT PLUS	60 °	2.3
	85 °	3.0

\* the code 09021809 is an internal code of GFC Chimica necessary for the traceability of the sample during the execution of the tests

Based on the classification reported in the UNI EN 13300: 2002 standard, i.e. .:

Definition	Angle of incidence	Reflectance
Brilliant	60 °	≥ 60
Medium brilliance	60 ° and 85 °	<60 ≥10
Opaque	85 °	<10
<b>Very opaque</b>	<b>85 °</b>	<b>&lt;5</b>

the product turns out to be **very opaque** as it has a reflectance <5 with a geometry of 85 °. \*

\* **certificate n ° 091 / L of 12/03/2018 issued by GFC Chimica srl of Ferrara**

<b>Resistance to wet abrasion</b>	Good
<b>Film thickness</b>	70 - 80 microns in both coats
<b>storage</b>	In tightly closed package
<b>Use</b>	For internal walls
<b>Application</b>	Brush, short-haired roller or spray.
<b>Dilution application)</b>	Brush: 35 - 60% by volume with water (depending on the type of application) Roller : 30 - 50% by volume with water
<b>Temperature of application</b>	10 - 35C ° relative humidity max. 85%
<b>Drying at 25 ° C</b>	4 - 6 hours.
<b>Over application</b>	6 - 8 hours
<b>Color</b>	White and colors GIOCKY Sistem
<b>Pack of sale</b>	4 lt - 13 lt
<b>Cleaning tools</b>	Water and detergent

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#### **Preparation of the support**

##### **NEW WALLS:**

- Carry out a thorough sanding and brush the substrate, to remove dirt and inconsistencies present.
- Apply a coat of DYON 46 acrylic insulation diluted 1: 6 by volume with water.
- Apply two coats of HYDROMATT PLUS according to the instructions above.

##### **ALREADY PAINTED WALLS:**

- Eliminate any inconsistencies in the substrate by carefully brushing and cleaning the substrate.
- Check the adhesion of the old paints, if necessary remove them with the help of a wet sponge, scraper, brush, sandblasting etc.
- Apply a coat of DYON 46 acrylic insulation diluted 1: 6 by volume with water.
- Apply two coats of HYDROMATT PLUS according to the instructions above.

## NB

In the case of chalking substrates it is advisable to apply a brush coat of PROOFIX or ALTOFIX

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### SPECIFICATION ITEM (for tenders and estimates)

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**Specific weight** 1,570 kg / lt

**Resistance to wet abrasion** Good

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### Warnings

- The substrate temperature must be at least 3C ° higher than the condensation temperature.
- Apply the product with temperatures ranging from 10C ° -35C ° and with a relative humidity of max. 85%
- If the product is applied indoors, a continuous air exchange is required, so that the water vapors escape.
- Apply the product on a carefully treated surface.
- The yield may vary according to the characteristics of the substrate.
- Do not apply the product in direct sunlight.

The technical information contained in this sheet is the result of laboratory tests and practical experiences which do not involve any responsibility on our part, as the conditions of use are not under our direct control. In cases of doubt, it is always advisable to ask our technicians for further information regarding the correct application cycle.