

GCS Interior Premium

Version: jun-21

Graphenstone ColorSystem (GCS) Interior is EcoGreen interior paint, it contains Graphenstone technology and is available in a colour matte finish. It is a coating with selected pigments for tough and long-lasting colours which not lose intensity with the time.

PRODUCT DESCRIPTION

Features:

Tough and long-lasting colours.
Mineral matte finish.
Breathable. Avoids condensation.
Washable.
Excellent flexibility. Not cracking.
High adherence.
Bases free of VOCs and formaldehyde emissions.
Cradle to Cradle Certified™ SILVER.



Technical properties:

Specific weight	
Pastel	1.63 ± 0.05 g/cm3
Media	1.60 ± 0.05 g/cm3
Transparent	1.56 ± 0.05 g/cm3
pH	11 ± 1
Viscosity	[90-120] U.K.
Volume Solids	68 ± 5 %
Washability (UNE EN ISO 11998)	Class 1
Appearance	Fluid liquid
Finish	Matte
VOC Content	< 1 g/l

Yield/Coverage:

- Pastel
6-9 m²/L or 245-365 Sq.Feet p/Gal (2 coats)
- Medium
6-9 m²/L or 245-365 Sq.Feet p/Gal (2 coats)

- Transparent
7-10 m²/L or 285-405 Sq.Feet p/Gal (2 coats)

However, exact yield depends on type and condition of substrate, as well as tools used. Exact consumption should be determined by making onsite sample.

Colours:

Colour chart GCS 980.

Pack Size:

0.75L, 1L, 1Gal, 4L, 12.5L, 15L and 5Gal.

Storage:

Store in original container. Keep tightly sealed in cool, dry place. Do not store in extremes of temperature, avoid direct exposure to sunlight and protect from frost. Unopened, storage stability is 36 months from date of manufacture. Product may thicken without losing its efficacy. Shake well before use.

APPLICATION METHOD

Substrate Types:

Plaster, gypsum, old paint, prefabricated panels and unlaminated wallpaper, brick or perlite.

Substrate Condition:

The substrate must be dry, firm, well adhered, even and free of any impurities that could hinder the perfect bonding of the product.

Substrate Preparation:

Any organic growth and/or other impurities should be removed by thorough cleaning using specific products for this purpose.

It is recommended to use the Graphenstone® product range for complementary actions according to the application, repair and/or finish required. Please refer to the corresponding Technical Data Sheets.

DECLARATIONS

The manufacturer declares that, due to the composition of the product, it contains no hazardous materials, no plasticizers and is free of VOC emissions.

For further information please check our website: <http://graphenstone.com/Graphenstone-Global-Certificados.html>

ADDITIONAL INFORMATION

Usage warnings:

None, particularly in situations where normal product application is expected and by people without any specific medical conditions. Alkaline product, protect skin and eyes especially. Do not inhale the product. Keep out of reach of children.

Waste management:

According to local legal regulations. The containers are made of polypropylene. Please contribute to the protection of the environment, do not throw waste down the drain and use the nearest recycling point.

Sustainability gesture:

Minimise product waste by carefully estimating the amount you will need. Store any unused product for future use according to the "Storage" guidelines.

Safety information:

For information regarding safety, physical, ecological and toxicological details please see the latest version of the product's Material Safety Data Sheet.

Technical Support:

For further information, please contact your local distributor or manufacturer. (technicalsupport@graphenstone.com).

The information provided is given in good faith, based on current knowledge and IEdiSA's experience with the products when they are properly stored, handled and applied in normal situations and in accordance with the recommendations of IEdiSA. The Technical Specifications sheet is useful for information and consulting but is not legally binding. In particular, it does not exempt the user from testing and verifying the suitability of the product for the desired application and purpose. IEdiSA reserves the right to modifications that improve the product or its application. This version invalidates previous ones.