GIORGIO GRAESAN and Friends	DATASHEET	Code	TDS1090_00
	MARMORINO 2020	Revision	00
		Date	16/09/2021

1. DESCRIPTION

An even, totally smooth Wall, pleasant to the touch. Featuring a slight satin finish, it gives the walls of the home a welcoming and emotional feel, without being invasive.

MARMORINO 2020, made from long seasoned natural slaked lime, is characterised by a cloudy aspect just like the classic **Marmorino Veneziano**. The marble powders and specific additives give the product: high adhesion to the substrate and excellent fluidity at the time of application, quickly reaching the finish using a minimal amount of material. Ideal for large surfaces.

MARMORINO 2020 allows maximum breathability, and is also an excellent anti-mould and antibacterial agent given its alkaline nature.

2. USE

MARMORINO 2020 is designed for decorative use on various type of internal wall surfaces. It is easy to apply with a KIT/NUDO trowel.

3. SUBSTRATE PREPARATION

A correct preparation of the substrate is indispensable for the finish to show its qualities to the fullest. It is important to carry out the elimination of any poorly-anchored or powdery paint or plaster, being sure to wash or remove any mould or dust that may be present. Before applying the PRIMUS SABBIA, the surface must be completely cohesive, otherwise, proceed with the application of an insulating primer, recommended especially in cases of walls in plasterboard.

In case of application on tiles, after degreasing the wall with denatured ethyl alcohol, smooth out any wide joints with an initial grouting of PRIMUS AGGRAPPANTE, leave to dry, then apply one or more coats of PRIMUS AGGRAPPANTE, evenly and smoothly.

4. APPLICATION METHOD

MARMORINO 2020 is ready to use, remove any water on the surface before use.

Colour it by pouring in the ADDITIVO COLORANTE, already stirred, in the quantity indicated in the catalogue and mixed until there is complete uniformity of the colour, making sure that none of the uncoloured product remains on the bottom or sides of the bucket. Then leave to rest for 24 hours.

If the product is not sufficiently pasty, proceed to add the additive ADDENSANTE (from one 62 ml jar to maximum 3 jars for a 24 kg bucket of MARMORINO 2020).

The product is applied in two coats with the KIT/NUDO trowel, evenly and randomly, making crosswise movements with the trowel. The second coat is applied when the first coat is still wet.

While the second coat is drying, when lighter areas start to appear, compact and polish the product. The polishing stage can either be skipped or repeated multiple times depending on the desired level of shine.

5. TOOL CLEANING

Cleaning of the tools should be performed immediately after use with water.

6. PROTECTION AND CLEANING

CERA D'API

In this way, you will obtain good water repellency and complete washability of the walls, using LATTE DETERGENTE (diluted 50 ml in 1 litre of water).

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7. SAFETY INDICATIONS AND HAZARD IDENTIFICATION.

The product is classified: skin irritant with risk of serious eye damage. It is recommended to store the product out of reach of children, to avoid contact with the eyes, and in case of contact to immediately wash with plenty of water and consult a doctor. It is also recommended to use suitable gloves and protect the eyes and face. If swallowed, seek medical advice immediately and show the healthcare operator the container or label. Use the product according to current hygiene and safety regulations. After use do not disperse the containers in the environment. Allow the residues to dry well and treat them as special waste. Do not dispose of residue in sewers, waterways and soil. For further information see the safety datasheet available on the website: **www.giorgiograesan.it**

TECHNICAL SPECIFICATIONS: APPLICATION		
Dilution	Product ready for use.	
Mixing	Always mix before use	
Tools	KIT/NUDO trowel	
Primer	PRIMUS SABBIA	
Conditions of application	From +10°C to +35°C with relative humidity <85%	
Number of coats	2	
Drying time	Each coat dries in 24 hours at 20°C	
Curing time	24 – 36 hours at 20°C	
Protective coating	CERA D'API	
Washability	Good washability. Complete washing with LATTE DETERGENTE if protected with CERA D'API	

TECHNICAL SPECIFICATIONS: CONSUMPTION	
PRIMUS SABBIA	6 – 7 sqm/litre
MARMORINO 2020	from 1.2 to 1.4 kg/m ²
CERA D'API	from 20 to 30 grams/m ²

TECHNICAL SPECIFICATIONS: COLOURING		
COLOUR	KG 24	KG 8
MA2	1x750 ml	250ml
MA3	3x62 ml	1x62 ml
MA4	1x62 ml	21ml
MA5	21ml	7ml

TECHNICAL SPECIFICATIONS: PRODUCT	
Composition	Based on slaked lime and marble powder
Specific weight	1.68 kg/litre
Ph	12.5 after 30 days
EU limit value (Dir. 2004/42/EC)	Maximum VOC content 0 g/l (uncoloured base product)
Cat. A/I: paints for decorative effects	
(water-based): 200 g/l	
Storage conditions	Store in a tightly closed paint bucket, even after use and after having cleaned the sides and lid of the bucket, keep in a cool and dry place
	within the temperature range of + 5°C and + 30°C.
Packaging	8 – 24 kg

Giorgio Graesan & Friends guarantees that the information on this datasheet is provided to the best of its experience and technical and scientific knowledge, however it cannot assume any responsibility for the results obtained with its use as the conditions of application are beyond its control. It is advisable to always check the actual suitability of the product for the specific case. This document cancels and replaces each previous datasheet. For further technical information contact (+39) 02 9903951 or on Whatsapp: (+39) 3371410335.