





-  SMOOTHING COMPOUNDS
-  RASANTI
-  MICRO-MORTIERS D'EGALISATION
-  SZPACHLE I GŁADZIE



RASANTE 1200 S

Coarse texture skim coating for outdoor and indoor "two-coat" finish

Description

RASANTE 1200 S is a mono component premixed powder made up of hydraulic binders, sand of specific granulometry, resins and additives, which after being mixed with water gives rise to an ideal primer for walls where thick coatings, like for instance coloured renders (intonachino), are to be applied.

Where to Use

RASANTE 1200 S can be applied with a max thicknesses of 5 mm to new plasters, cast on site concrete, pre-cast concrete, walls covered with old perfectly fitted and coherent plastic coatings, old sound plaster, wallboard and tiling, both indoors and outdoors.

Advantages

RASANTE 1200 S:

- exhibits excellent adhesion to any suitable substrate provided that it is suited for the intervention;
- is easily workable and once laid down it allows subsequent corrections;
- is very hard and flexible;
- can be over-coated with either thick or thin layers of coloured finishes as well as tiling, since it has a rough surface finish.

Application

Preparing the Substrate

- The substrate must be carefully examined to make sure it is a suitable and structurally sound base, especially if the work is to be done on old surfaces with could have discontinuous areas.
- Choose the treatment according to the existing surface conditions:
 - simple wetting;
 - washing with high pressure water;
 - acid or alkaline washing;
 - sanding;
 - diamond wheel sanding;
 - removal of any plastic covering, etc.

Doing so any possible obstacles to the perfect anchoring of RASANTE 1200 S will be removed.

- Any hollow or irregularity measuring more than 5 mm in size must be previously evened out with GROVE RAPIDO.
- On old concrete, if needed, the anti-dampness cycle shall be carried out before proceeding any further.
- You must restore old concrete, if necessary, before going any further.
- Cured surfaces with existing chalking must be impregnated with NORDLATEX VA.

Preparing the product

Admix one bag of RASANTE 1200 S with 6.0÷6.5 litres clean water in a mixing container and either mix with a low speed mixer or mix in a continuous plaster sprayer.

Leave to rest for approx. ten minutes, mix again briefly and then proceed to the next step.

Laying the product

Apply with either a steel or plastic plastering trowel in two coats, approx. one hour apart from each other. As soon as the product starts to set, finish with a sponge float, wetting as much as it is needed to achieve optimal results.





Cleaning Tools

Fresh product shall be removed from tools with just water, if it has hardened it must be removed by mechanical means.

Coverage

To obtain 1 mm thick hardened layer, approx 1.5 kg product per m² shall be applied.



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Warnings

- For best results, the product should be applied at temperatures between +5°C and +35°C.
- Do not apply in direct sunlight and/or on windy days: if the work must be completed despite the sun and the wind, there are a few necessary measures that should be taken, e.g.: to wet all hot surfaces, to keep the work area away from direct sunlight, etc.
- Do not add cement or sand.

Colour

This product is available in its white and gray standard versions.

Specifications

PRODUCT IDENTITY DATA			
consistency		---	dust
colour		---	white, gray
solid residue		%	100
granulometry, UNI EN 933-1		mm	< 0.8
APPLICATION DATA (at +20°C and 50% RH)			
hardened bulk mass		kg/m ³	1800
mixing water		%	24 ÷ 26
pot life		min	90
workability		min	25
application temperature		°C	from +5 to +35
waiting time before trowelling		min	20
over-application of subsequent coats		min	60
curing time before painting		days	15 ÷ 20
maximum applicable thickness		mm	5
FINAL PERFORMANCE			
compressive strength, EN 1015-11	at 28 days	N/mm ²	30
flexural strength, EN 1015-11	at 28 days	N/mm ²	8
adhesion to concrete, EN 1542	at 28 days	N/mm ²	1.8
adhesion to tile, EN 1542	at 28 days	N/mm ²	0.4
reaction to fire		euroclass	A1

Note: testing methods are in accordance with the standards referred to on the table.

Packaging and storage

Packaging	25 kg bags in 48 bags pallets
Storage	12 months when stored in the original unopened packaging, in a dry place at temperatures ranging from +5°C to +35°C. The product is moisture sensitive.

Legal notice

Tips on how to use our products match the current state of our knowledge and do not imply any assumption of responsibility or/and liability for the final result of works. Therefore, customers are not exempt from the responsibility to verify the suitability of products for use and final aims through preliminary tests. The website www.nordresine.com contains the latest revision of this datasheet.

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