



GRANULITE

High quality, continuous, marble chips wall coating available in type 20/thin grain

- **USES**

On interior and exterior surface such as rendered mortars, concretes, Gypsum plaster, wood and its agglomerates, etc., whenever one wants to obtain a good aesthetical appearance in a natural marble chips texture, as well as a resistance to abrasion and maintaining at the same time permeability to water vapour.

- **TECHNICAL CHARACTERISTICS**

Composition:

Based on all-acrylic copolymer resins in aqueous emulsion with natural Italian marble chips; all calibrated, highly selected and carefully washed; together with other additives. These components are what give the product its characteristics of good workability and high resistances to alkali, bacterial attack and exterior exposure in general.

Average specific weight: About 1.40 kg/dm³

Consistency Pasty

Diameter of the marble chips **Type 20/thin grain**
0.7 mm – 1.2 mm

Minimum film forming Temperature + 5°C

Drying time:

From 6 to 24 hours. The drying time required would however be variable in relation to the temperature and humidity existing at the moment of application.

- **ADVISED CONSUMPTION**

Type 20/thin grain

3.5 ÷ 4 kg/m²

The actual consumption required will however be dependent on the condition of the substrate to be coated the ability of the applicator and on the final appearance attained.

- **Colors available**

The colors and combinations as presented in our GRANULITE catalogue.

- **PACKINGS**

Drums of 25 kg.

Instructions for use

• Surface Treatment of the substrate

On new rendered mortars:

a) An undercoat of Latex Emulsion thinned 1:5 with water or preferably a base coat of primer waterproof thinned 1:1 with water in an appropriate color.

On Gypsum plasters, wood and its agglomerates and other very smooth surface

a) An undercoat of Enamel flat, thinned 1:1 with white spirit in an appropriate color.

On old, chalky, absorbent and degraded plasters

a) Carefully removes all parts, which are not securely anchored to the background and restore the surface where necessary.

b) An undercoat of Enamel flat, thinned 1:1 with white spirit in an appropriate color.

• Method of application

- a) Thoroughly mix up the product until it becomes a soft and foamy mixture of whitish appearance.
- b) With a stainless steel trowel apply the GRANULITE to the wall by pressing in upward movements, starting from the top of the wall. Apply in a constant thickness, which should be equal to the size of the grains and regulate the unevennesses by passing the trowel in crossed movements.
- c) Allow the product to wither a little until it starts to lose its whitish appearance, then re-pass the stainless steel trowel to smooth the surface and compact the grains.

N.B. The stainless steel trowel must always be kept very clean during the smooth over of the coating.

• STORAGE

The product must be stored in original sealed drums, at temperatures not inferior to 0°C and protected from direct sunshine and strong heat.

• WARNING AND SUGGESTIONS

It is advisable to mix the product well before use. The application should be carried out sheltered from direct sunshine, strong winds and rain. The ambient temperature for application and during drying is recommended to be between +5°C and +35°C. Large reflecting surfaces which cannot be finished in one application, must be divided into smaller workable areas by using masking tape to mark floor levels or to from other architectural lines. Use masking tape to protect all surrounding parts which are not to be coated and remember that whenever tapes are used, they must always be removed while the product is still wet. Ascertain that the product on the joint line is neat and compact. Wash working tools and eventual spots of product from surrounding parts with water before the product has dried.

The technical data and methods reported in this technical data sheet are subject to variations at any time according to the latest development in the production technology. The technical service of Trust is at the user disposal for the supply of integrative information to the herein reported.