



MAS SAND

General Description:

SAND is a satin finish for interiors with aesthetic effect of velvet material. It has been developed with the most advanced technologies to provide durability, washability and environment friendly paints. This product is created to give new decorative solutions for interiors in order to make your environment unique for their refine elegance.

Method of Application:

To obtain the best aesthetic effect and quality results, we suggest following our application recommendations. To provide an excellent finish, it is advisable to apply and primer coat of the same tone of SAND. It can be applied on various surfaces like concrete walls, plaster, wood panels, iron ad light alloys, etc. after previous preparation.

MAS SAND can be applied by spray keeping the pressure at 2 – 4 atm. At a distance from the substrate of about 30 – 40 cm. Use a spray gun with superiors tank and with a nozzle of 1.7 – 1.8 mm. Spray the first coat of SAND horizontally in the quantity of 170 – 200 gms./sq.m. It can be applied using stainless steel trowel with an approximate yield of 200 grams per square meter per coat.

NEW CONCRETE WALLS – the wall should be fully dry without alkaline substance and it should be smooth. Otherwise, scrape with PVA Wallfiller, then sand with 180 grit sandpaper. Apply one(1) coat of MAS Masonry Primer or Mascryl # 1000 prior to the application of SAND as described in No.1

NEW WOOD – application of PVA Wallfiller (if necessary), then sand with 280 – grit sandpaper until smooth surface is obtained. Apply one (1) coat of Undercoat Enamel and two (2) coats of SAND with an interval of 5 – 6 hours at room temperature as described in no.1.

OLD WOOD, OLD IRON – (previously painted with alkyds and P.U. paints). Smoothen with 280 – 300 grit sand paper to facilitate the adhesion of Primart 300 and then the SAND as indicated in no.1.

NEW IRON – smoothen the surface with sandpaper. Remove traces of oil, grease and other contaminants and apply one (1) coat of Deruster. Apply one (1) cot of Primart 300 prior to the application of two (2) coats of SAND as mentioned in No. 1.

LIGHT ALLOYS – remove grease and smooth the surface and apply a coat of adequate primer. Apply one(1) coat of Primart 300 before the application of SAND as described in No.1.

Characteristics and Physical Properties:

Composition	: Acrylic resins and special pigments
Specific weight	: 1.100 +/-0.100 kg./lit.
Theo Yield	: 5 - 7 m ² /liter
Appearance	: satin matt
Dilution	: 5 – 10 max.(if required)
VOC Content	: 80 g/l
Washing resistance	: washes well with water or common detergents

NOTE: The colour in the catalogue serves only as guidelines and we cannot guarantee the perfect reproduction of the colours.

Technical Features:

Temperature for application: Apply MAS SAND at a temperature higher than 5°C but not more than 40°C.

Drying: Dust dry after 1 hour at 20°C and dries in 3 hours. Hardens after 24 hours depending on the room temperature.

Resistance: the elastic film obtained after a complete drying is shock and abrasion resistant.

Scrub resistance: As per ASTM D 2486 is > 1200 cycles.

Washing resistance: It resist alcohol, water and common soaps

Storage:

The product must be stored in accordance with national regulations. The product should be kept in a coll and ventilated area, protected from heat and direct sunlight. Containers must be kept tightly closed.

Cleaning of Tools:

All tools should be clean immediately with water

Packaging:

Available in 5 kg and 25 kg

Precautions: See Safety Indication Sheet

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.

MAS PAINTS & CHEMICAL INDUSTRY

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