

General Description:

MAS CRYSTAL is a texture finish for interiors with shining effect of decorative glitter. It has been developed 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.

Surface Preparation:

MAS SAPPHIRE can be applied to most solid surface. Make sure that the surface is thoroughly dried and aged.

Resurface with specific product if necessary. Cracks should be filled with suitable crack filler or similar products.

In case, the surface is flaky, apply MAS Masonry AR Primer to avoid efflorescence.

Dry lined surfaces (plasterboard) should be double boarded with staggered joints. Joints in MDF surfaces should be taped.

Raw substrates such as concrete block work, brickwork and similar backgrounds must be rendered with a base plaster to achieve a true, flat surface that is straight both horizontally and vertically.

All supports should be sound, clean, dry and free of dust and greasy matter. In hot weather the support should be moistened.

All substrates should be prepared as if for final decoration.

It is not recommended to apply over wallpaper or lining paper. Extra care should be taken on surfaces that are previously decorated.

Method of Application:

To obtain the best effect, quality results, and excellent finish, it is advisable to apply a primer coat prior to the application of MAS CRYSTAL. It can be applied on various surfaces like concrete walls, plaster, wood panels, gypsum board, etc. after previous preparation.

MAS CRYSTAL can be applied using stainless steel trowel with an approximate yield of 250 grams per square meter per coat.

MAS CRYSTAL are ready to use material, dilute with water if required then applied in a number of thin layers to build a thickness of 0.5-1.0 mm.

Scrape over the layered material to remove any small lumps or trowel lines. Pay attention at the corners to avoid uneven finish.

Leave the first layer until dry to touch for about an hour depending on the temperature on the working place.

Repeat the process progressively over the wall, occasionally passed the areas already coated to achieve the required effect.

Keep on trowelling the surface with cleaned stainless steel trowel for about 15 minutes until the surface is smooth

Tools should be clean with water immediately after use.

Indicative spreading rate: 0.5 – 1.0 kg/m² based on two (2) coats on plaster or gypsum. It is advisable to determine the actual spreading rate by performing a preliminary application test on the specific surface.

Characteristics and Physical Properties:

| | |
|--------------------|-----------------------------------------------|
| Composition | : Acrylic resins and special pigments |
| Specific weight | : 1.500 +/-0.100 kg./lit. |
| Theo Yield | : 5 m ² /liter |
| Appearance | : Texture |
| Dilution | : 5 – 10 max.(if required) |
| VOC Content | : 12 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

Storage:

The product must be stored in accordance with national regulations. The product should be kept in a cold 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:

1ltr and usg.

Precautions: See Safety Indication Sheet