

## General Description:

MAS PROTECT # 100 is a transparent specialty acrylic- based material formulated as protection for interior and exterior decorative paint.

## Major Uses:

For use as a protective coating for special decorative paint to avoid fading and lime efflorescent. Wall transpiration is on the basis of DIN rule 52615 (detaching and support – sticking resistance DIN ISO 4624).

## Characteristics and Physical Properties:

Color	Clear
Gloss	Gloss/Semi/Matt
Specific weight	0.85 +/-0.1
Flash point	20°C
Viscosity (FC # 4 25°C)	60 sec.
Solid content	25%
Recommended Thinner	Ready to use or EB Thinner # 155

## Application Details:

By brush or roller

## Surface Preparation:

- Surface must be clean, dry, free from dirt, oil, grease and other foreign matters. If detergent is used for cleaning, rinse with fresh water.
- The temperature of the substrate should be min 5<sup>0</sup> C, above the dew point. Avoid painting on direct sunlight. Apply MAS PROTECT # 100 by brush or roller.

## Drying Time:

On the Surface @ 25°C	5 hrs.
Overpainting @ 25°C	8 hrs.
Below the Surface @ 25°C	12 hrs

## Recommended System:

Decorative Paint	1 coat.
MAS PROTECT	1-2 coats

## Storage and Handling:

The product should be kept in accordance with national regulations. MAS PROTECT should be kept in cool place below 25°C. Shelf life of 12 months minimum in a tightly closed container. Handle with care, stir well before use.

## Cleaning of Tools:

All tools should be cleaned with Wash Thinner as soon as possible.

## Packing:

Available in 4KG , 20 KG.,

## Physiological Hazards:

MAS PROTECT # 100 does not contain solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. MAS PROTECT # 100 is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advice.

*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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