



MASTERSHIELD (MATT)

General Description:

MASTERSHIELD (MATT) is a high quality latex emulsion paint based on pure acrylic. It has good flow and does give a smooth, flat finish, washable and contains anti bacterial and anti fungal component.

Advantages:

- For interior and exterior use.
- Good adhesion properties.
- Good water resistance.
- Good scrub resistance.
- Good drying properties.
- Ease of application.
- Excellent dirt picks up resistance.
- Non – toxic and environment friendly.

Characteristics and Physical Properties:

Colour	As per colour card
Gloss	Matt
Specific Gravity	1.6 Kg. / lit.
Solid content	40 % by volume
Coverage	8 – 8.5 m ² / lit.
Touch Dry	1 – 2 hrs.
Dry to recoat	5 – 6 hrs.
Shelf Life	12 months
Flash Point	65 ⁰ C
Application	By brush or roller and airless spray gun.
Thinning / cleaning	Water.

Surface Preparation:

New Substrates:

- Substrate must be free from any form of contaminants.
- Apply 1 coat of Mas Masonry AR Primer as impregnating sealer.
- Apply 1 – 2 coats of Mas Masonry Primer into the substrate.
- Application of Mas PVA Wall filler to smoothen the surface.
- Application of 1 – 2 coats of MASTERSHIELD (MATT) for final coatings.

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.

Old Concrete (previously painted)

- Remove all blistered, cracked and peeled off paint from the surface.
- Penetrated paint must be cleared and treated with 3% ammonia and water.
- Glossy finish coat must be sanded.
- Apply 1 coat of Masonry AR Primer, Mas Masonry Primer White and PVA wall filler for uneven surfaces prior to application of MASTER SHIELD (MATT)

Method of Application:

Instruction for use	
Airless Spray	
Recommended Thinner	-Sweet Water.
Volume of Thinner	-approx. 0-5%
Nozzle Orifice	-0.46–.53mm.
Roller	
Recommended Thinner	-Sweet Water.
Volume of Thinner	-approx. 0-10%
For cleaning	-Sweet Water.

Typical Recommended System:

Mas Masonry AR Primer	- 1 Coat.
Mas Masonry Primer	- 1 Coat.
PVA Wall Filler	- 2 Coats.
MASTERSHIELD (MATT)	- 2 Coats.

Storage:

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

Cleaning of Tools:

All Tools should be cleaned with water.

Packing:

Available in 1Usg. and 5 Usg (Pail)

Precautions:



See Safety Indication Sheet.

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