

# **MAS VELO**

#### **General Description:**

MAS VELO is based on special resin and fillers to provide an interesting decorative paint for external and internal surfaces.. It is formulated to protect the substrate from efflorescence and aggressive agent present in the environment.

#### **Advantages:**

- For interior and exterior use.
- Good adhesion properties.
- Repels water vapour and humidity.
- Allows the release of any moisture coming up from the ground by capillary action.
- Protect the formation of fungus and algae.
- Inherent flexibility to accommodate hair cracks in the substrate.
- Ease of application.
- Environment friendly.

# Characteristics and Physical Properties:

Colour	As per catalogue
Gloss	Eggshell
Specific Gravity	1.10-1.20 kg./ lit.
Viscosity	14000 cps.
Coverage	$14.5 \text{ m}^2$ / lit.
Touch Dry	1 – 2 hrs.
Dry to recoat	3 - 4 hrs.
Shelf Life	12 months
Flash Point	65 <sup>0</sup> C
Application	By brush or roller.
Thinning / cleaning	Water.
Water absorption coeff = 0.10 kg. /sq.m. h	

#### Surface Preparation: <u>New Substrates:</u>

- New concrete should be cured at least 28 days. Substrate must be free from any form of contaminants.
- Apply 1 coat of MAS Masonry AR Primer as impregnating sealer.
- Level the surface with MAS PVA Wall filler and sand until smooth.
- Apply 1 2 coats of MASCRYL # 1000 as an intermediate coat. Application of 2 coats of AS VELO as indicated in application techniques.

#### 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 MAS Masonry AR Primer as impregnating sealer; apply 1 – 2 coats of MASCRYL # 1000
- Apply 2 coats of MAS VELO in any choice of application techniques.

# Typical Recommended System:

MAS Masonry AR Primer	1 Coat.
MAS Masonry Primer (optional)	1 Coat.
PVA Wall Filler (optional)	2 Coats.
MASCRYL # 1000	1 Coat.
MAS VELO	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 5kg. 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.