



TECHNICAL DATA SHEET

SEIV MAGNOSHIELD

Product code : 423.xxx.xx

I. PRODUCT DESCRIPTION

SEIV Magnoshield is premium wall paint for exterior application based on full acrylic resin, exterior quality pigment and selected filler. Good Weathering resistant, anti-algae & fungi until 5 years. No spatter, environmental friendly, fast dry, easy clean, soft, excellent hiding power, Chrome Lead free and No added Mercury.

II. RECOMMENDED USE

For exterior application, suitable for new substrate or repainting.

III. SUBSTRATE

Applied on asbestos, wall, concrete and ceiling.

IV. TECHINCAL INFORMATION

Color	: White and according to colors card
Finish	: Egg-shell (Silk)
Density	: 1.25 – 1.35 g/ml
pH	: 8.5 – 9.0
Solid content	: approximately 55% by weight
Thickness per coat	: DFT 25 – 35 µm
Theoretical coverage per coat	: 12 – 17 m ² / Liter/ coat
Drying time, Touch dry	: ± 30 minutes at 30 °C
Hard dry	: ± 2 hours at 30 °C
Coating Interval	: 2 hours

V. APPLICATION DATA

Remarks	: Handle with care. Stir well before used
Application method	: by brush, roller, spray air-less
Thinner	: Water



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Dilution : Diluted by water 5 – 10%

VI. FEATURES & BENEFITS

1. No splatter
2. Fast dry
3. Excellent hiding power
4. Good color resistant/ Excellent weathering resistant
5. Environmental friendly
6. Easy clean
7. Free mercury and lead
8. Anti-algae & anti-fungi until 5 years

VII. SURFACE PREPARATION & APPLICATION

A. SURFACE PREPARATION

The substrate must be sound, clean, dry and free from dust, dirt, waxes, oil etc. All existing coatings must be thoroughly removed by **SHRED Paint Remover** to ensure adequate adhesion. Any resulting dust/loose particles must be removed.

B. APPLICATION

Recommended paint system:

1. **Primer**

SEIV Magnoprime-Alkali Resistant Primer: 1 coat (highly recommended for new substrate or repainting).

2. **Topcoat**

SEIV Magnoshield : 2 -3 coats or apply the paint as needed. Total number of coats depended on hiding power of colored paint. After coating, if there is paint in the container, close the container tightly and clean the tools thoroughly.



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VIII. STORAGE & PACKING

Storage : The product must be stored in accordance with nation regulations. Preferred storage condition is cool / room temperature & dry space provided with adequate ventilation. The containers should be sealed tightly.

Packing : 2.5 L & 20 L

IX. HEALTH & SAFETY

Please read the precaution notices displayed on the can. Apply under well-ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.

X. DISCLAIMER

The information in this data sheet is given on the best on laboratory testing and practical experience. However as the product is often used under condition beyond our control, we can not guarantee anything but the quality of the product itself. We reserve the right to change the given data without notice