



## Royal Matt Emulsion

### Material Safety Data Sheet

Biocidal Interior acrylic and Silicon based emulsion with Easy-Wipe Clean properties, which creates Flawless & Rich matt finish.

**Research and Development Department**  
**Master Paint Industries (Pvt) Ltd 14 Egerton**  
**Road, Lahore. Phone : 0 4 2 – 111 -333 – 465,**  
**E-Mail : [info@masterpaints.com](mailto:info@masterpaints.com)**  
01-Jan-2018



[WWW.MASTERPAINTS.COM](http://WWW.MASTERPAINTS.COM).

## Royal Matt Emulsion Data Sheet

### PRODUCT INFORMATION

**Description:**

Master Royal Matt Emulsion is exclusive high quality water based Biocidal matt emulsion with combination of Acrylic odorless and low VOC with a soft matt finish. It is suitable for all interior masonry surface including brickwork, plaster cement rendering and wall boards,

**Exceptional Properties:**

- ✓ Long-term, broad-spectrum microbial control on painted surfaces
- ✓ Low VOC Close To Zero VOC
- ✓ Hydrophobic (Silicon Based) Easy Wipe Clean Properties

**Recommended Use:**

It is most user friendly, during and after painting, it is odorless and is highly recommend as a decorative interior repainting finishing for residential homes, hotels, hospitals, restaurants, shopping complexes etc

**PHYSICAL CONSTANTS:**

Pack Size: 1.00 LTR ,4.00 LTR & 16.00 LTR (Pack)

Finish: Matt

VOC Content (Limit) Less Than 50g/LTR  
(White or light pastel-colored paints tend to contain fewer VOCs than paints with darker/richer Pigments)

Theoretical Spreading rate : 120 to 140Sq.Ft/liter/coat (25±5-microns)

Drying time: 2-3 -Hours Between coats

Physical constants are subject to normal manufacturing tolerances

**APPLICATION DETAIL :**

Application Method : **Roller Application only**

Thinner : Clean Water

Thinning : By Roller or Brush 20 – 30%

No. of Coats : 2 to 3 Coats

Cleaning : Clean all equipment with water.  
**Maximum dilution is 40%for desired stain repellent properties.**  
**Do not keep diluted paint for more than 1 day.**

## SURFACES PREPRATION

### TYPICAL SURFACES:

New Surfaces:

Surface must be clean, dry and free from efflorescent salts. Prime with Master Primer, after leveling the surface with Master Wall Putty, apply the Matt Emulsion.

Previously painted surfaces:

Thoroughly clean surface Remove all defective or poorly adhering material by rubbing down using a suitable abrasive paper and dust off. Prime with Master Primer, after leveling the surface with Master Wall Putty, apply the Royal Matt emulsion



**SAFETY AND ENVIRONMENT NOTES****FIRST-AID MEASURES****GENERAL INFORMATION**

Remove affected person from source of contamination. Get medical attention immediately!

**INHALATION**

Move injured person into fresh air immediately. Call an ambulance. Be aware that symptoms of lung edema (shortness of breath) may develop up to 24 hours after exposure. Bring these instructions. Place unconscious person on the side in the recovery position and ensure Breathing can take place.

**INGESTION**

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and take these instructions.

**SKIN CONTACT**

Remove contaminated clothing immediately and wash skin with soap and water. Consult a physician for specific advice. Burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

**EYE CONTACT**

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Immediately transport to Hospital or eye specialist.

**FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

**SPECIAL FIRE FIGHTING PROCEDURES**

Beware, risk of formation of toxic and corrosive gases.

**SPECIFIC HAZARDS**

In case of fire, toxic and corrosive gases may be formed.

**PROTECTIVE MEASURES IN FIRE**

Leave danger zone immediately.

## SAFETY AND ENVIRONMENT NOTES

### **PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet. In case of spills, beware of slippery floors and surfaces.

### **HANDLING AND STORAGE**

#### **USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Always remove grease with soap and water or skin cleaning agent, never use organic solvents. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

#### **STORAGE PRECAUTIONS**

Keep away from heat, sparks and open flame. Store in tightly closed original container in a dry, cool and well-ventilated place.

Self-Life of product is 03 year (Keep In shade) (Minimum requirement from PSQCA is 02 years.)

#### **STORAGE CLASS**

Flammable liquid storage.

#### ===== OTHER INFORMATION

=====

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE. IT IS TRUE & ACCURATE TO THE BEST OF OUR KNOWLEDGE, BUT IS NOT INTENDED TO BE ALL INCLUSIVE. USERS SHOULD CONSIDER THIS INFORMATION AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM & MUST MAKE THEIR OWN DETERMINATION OF SUITABILITY & COMPLETENESS TO ASSURE PROPER USE & DISPOSAL.

#### ===== END OF THE REPORT

=====

