**Technical** **Data**

**Decomin premium silicon matt**

**Product** **description**

Decomin Premium silicon matt is a superior quality, special acrylic based emulsion paint with low VOC, which ensures good indoor air quality. It has very good opacity, outstanding washability and leveling, thereby creating a high-class finish.

**Recommended** **use**

Most suitable for internal use on cement plastered walls, ceilings, concrete, rendered block work, gypsum board partitions etc.

**Film** **thickness** **and** **spreading** **rate**

**Film** **thickness,** **dry** **(µm)** **Film** **thickness,** **wet** **(µm)**

**Theoretical** **spreading** **rate** **(m²/l)**

**Minimum** 40 100

8

**Maximum** 60 180

12

**Typical** 50 140

10

**Physical** **properties**

**Colour**

White .

**Solids** **(vol** **%)\***

28 ± 1

.

**Surface** **preparation**

The substrate must be sound, clean, dry, free from dust, oil, grease and laitance etc. All traces of release agents must be removed. On chalky and dusty surfaces, all loose material must be removed by stiff bristle brushing.

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**Condition** **during** **application**

The temperature of the substrate should be min. 10C and min. 5C above the dew point of the air, temperature and relative humidity measured in the vicinity of the substrate.



**Application** **methods**

**Spray** Use airless spray or conventional spray

**Brush** Recommended. **Roller** Recommended

**Application** **data** **Mixing** **ratio** **(volume)**

Single pack.

**Thinner/Cleaner**

Decomin premıum silicon Matt is ready to use product, dilution is not recommended. Water to be used in small quantities only for moistening and cleaning of painters tools.

120 - 200 kg./cm²

 0.020” - 0.029”

60° - 90°

**Guiding** **data** **airless** **spray** **Pressure** **at** **nozzle** **Nozzle** **tip**

**Spray** **angle** **Filter**

filters to be cleaned

**Drying** **time**

Average 6 hours ın 25 C

**Typical** **paint** **system**

Unıversal base 1 Coat decomin putty 2 Coats **decomin premıum silicon** **Matt** **2** **Coats**

**Storage**

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.

**Handling**

Handle with care. Stir well before use.

**Packing** **size**

7.5 kg & 20 kg.

**Health** **and** **safety**

Please observe the precautionary notices displayed on the container. Use 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.

**For** **detailed** **information** **on** **the** **health** **and** **safety** **hazards** **and** **precautions** **for** **use** **of** **this** **product,** **we** **refer** **to** **the** **Material** **Safety** **Data** **Sheet.**