**Technical** **Data**

**UNIVERSAL BASE PRİMER**

**Product** **description**

unıversal Primer is a high performance water borne primer based on a special, high quality, alkali resistant acrylic .

**Recommended** **use**

Unıversal Primer is most suitable for fully cured new cement plastered walls,ceilings,concrete, gypsum board partitions, GRC works etc.

**Advantage usıng of unıversal primer**  **:** Deeper penetration into plaster and concrete gives a better adhesion to the surface Superior alkali resistance offers the best protection against alkali attack when applied onto a fully cured new cement plastered, concrete surface.

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

**Minimum** **Maximum** **Typical**

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

**Film** **thickness,** **wet** **(µm)** **Theoretical** **spreading** **rate** **(m²/l)**

25 35 30 100 140 120

10.00 6 8

**Physical** **properties** **Colour** White **Solids** **(vol** **%)\*** 25 ± 1 **Specific** **Gravity** 1.20 – 1.30

**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. Sufficient rubbing of all areas with sandpaper followed by dust cleaning should precede the application of Primer in order to secure the best penetration possible.

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

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

**Application** **methods**

**Spray** Airless or conventional spray. **Brush** Recommended.

**Roller** Recommended.

**Application** **data** **Mixing** **ratio** **(volume)** **Thinner/Cleaner**

Single pack.

WaterClean Water. Maximum 10% may be added to facilitate easier application. Water may also be used for moistening and cleaning of painting tools.

**Guiding** **data** **airless** **spray**

**Pressure** **at** **nozzle** 120 - 200 kg./cm²

 **Nozzle** **tip** 0.020” - 0.029”

**Spray** **angle** 60° - 90°

**Filter** filters to be cleaned.

**Drying** **time**

**Minimum** **60 mınutes** **-** **Higher** **humidity** **retards** **drying.**

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

**Interior** **:**

**unıversal** **Primer** **1** **Coat** Decomin putty 2 Coats

Decomin Premium Gold/silk/semigloss/gloss/matt 2 Coats

**Storage**

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

**Handling**

Handle with care. Stir well before use.

**Packing** **size** 15 kg .

Packing may vary from country to country according to local requirements.

**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.**

**PDF** **Version** **:**

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