



ROYAL Plus Matt

DESCRIPTION This product is an exterior emulsion paint. Based on modified acrylic emulsion.

Features and benefits This is an exterior, water based, smooth topcoat with good hiding power and colour stability. It is easy to apply and reduces time required for painting. It has good spread rate, hiding power and colour stability. Provides durable and washable matt finish. Free from harmful chemicals like APEO, formaldehyde, heavy Metals etc. Has very low VOC.

Recommended use Ideal for decoration of exterior surfaces.

Substrate Cement plaster, concrete, block work, rendered surfaces etc.

Properties

colors	White
Solids (% volume)	34 ± 2
Specific gravity	1.48 gm/cm ²
Film thickness per coat	Dry : 30 - 40 µm Wet : 80 - 118 µm
covering	8.5 – 11.5 m ² /l
Dilution	Maximum 10 %
tools	Roller- Spray- Brush

Guiding data airless spray

pressure at nozzle	140 - 190 kg/cm ²
nozzle tip	0.021–0.027"
spray angle	65–80°

Conditions during application The temperature of the substrate should be minimum 10 °C and at least 3 °C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying.





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Drying times	Relative Humidity (RH) 50 %		
Substrate temperature	10 °C	23 °C	23 °C
Surface (touch) dry	6	3	1
Hard dry	12	6	2
Dry to over coat, minimum	6	4	2

Surface preparation	The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.
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Recommended paint system	
product	No.of coats
Selar Alkali	1
ROYAL Plus Matt	2

size of the packages	10 L - 20 L.
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Storage	The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.
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