

KANSAI Pearl Sheen Anti-Virus

Code: 597-xxx

DECORATIVE

TOP COAT FOR INTERIOR WALL

DESCRIPTION

A premium interior emulsion based on a special acrylic formulation that incorporates Silver-Ion technology to provide active anti-viral and anti-bacterial properties, curing to an elegant and highly durable sheen finish.

USE

Designed for the decoration and long-term protection of interior masonry surfaces, including plaster, brickwork, concrete, asbestos, and cement boards. Its advanced protective and hygienic properties make it the ideal choice for high-traffic areas and spaces requiring enhanced cleanliness, such as homes, hospitals, schools, and commercial.

FEATURES AND BENEFITS

1. Silver-ion Anti-Virus and Anti-Bacterial Technology
2. 12-year guarantee
3. Excellent stain resistance
4. Excellent washability
5. Non-toxic – no added lead and mercury
6. Excellent scrub resistance
7. Moss and fungus protection
8. Quick dry
9. Excellent hiding power
10. Attractive sheen finish
11. Long-lasting beautiful colours

COLOR AND GLOSS LEVEL APPEARANCE

- Available in wide range of colors (see the color card and fandec)
- Gloss level: Sheen

BASIC DATA

Data for mix product	
Number of components	One
Application Method	Brush or Roller and spray
Specific Gravity (ASTM D1475)	1,30 g/ml (depend on colors)
Volume Solids (ISO 3233)	37.8%
Flash Point (ASTM D3278)	-
VOC (ISO 11890-2)	< 5 g/Liter
Mixing Ratio	-
Dilution	Clean Water
Dilution Ratio	10 % - 15%
Recommended DFT	25 - 30 micron/coat
Theoretical coverage	12-14 m ² /Liter at DFT 25 - 30 micron, (depend on color)
Pot Life	-
Flash Point	-
Overcoating Interval	At temperature 30°C Minimum : 2 hours, Maximum : 7 days
Packaging	2.5 Liter & 20 Liter in plastic container

SURFACE PREPARATION

- All surface must be clean and dry
- Remove the damage or to thick old coat by scrapper / wire brush
- If necessary, use special cleaning agent to remove fungus

APPLICATION

Equipment Use	Volume of thinner	Recommended thinner	Nozzle orifice	Nozzle pressure
Air spray	20 - 30%	Clean Water	1,5 - 2,0 mm	3 - 4 bar
Airless spray	0 - 10%	Clean Water	0,46mm	150 bar
Roller	10%	Clean Water	-	-
Brush	10%	Clean Water	-	-

Painting Process	Interval	Recommended Primer	
		New Wall	Re-Painting
Primer	DFT 15 - 20 µm/coat	KANSAI PLASTER PRIMER	KANSAI PLASTER PRIMER
Coat 1	0.5 - 1 hours 25 - 30 µm/coat		
Coat 2	2 hours 25 - 30 µm/coat		

Curing time DFT to 25 - 30 micron			
5°C (41°F)	-	-	-
20°C (50°F)	-	-	-
30°C (68°F)	1 hours	4 hours	7 days
30°C (68°F)	1 hours	4 hours	7 days

SAFETY PRECAUTIONS

For paint and recommended water see safety sheet and relevant material safety data sheets. This is a water borne paint and care should be taken to avoid inhalation of spray mist or vapour as well as contact between the wet paint and exposed skin or eyes

DISCLAIMER

Spreading rate, drying time, and other numerical parameters are based on controlled environment test and evaluation. It may vary on actual usage due to differences on surface type and porosity, surrounding humidity and temperature, painters' skill and equipment, and other external factors. User should always consult with Kansai Paint for specific guidelines on particulars paint jobs for the best result. All information can be adjusted accordingly without further notice.