

# KANSAI RAIN BLOCK

Code: 684-xxx

DECORATIVE  
WATERPROOFING

## DESCRIPTION

An acrylic emulsion paint formulated to provide a protective and decorative matt finish for exterior wall..

## USE

For horizontal and vertical damp-proofing on surfaces such as concrete, asbestos, cement, masonry, and plaster. It is also suitable for application in wet areas.

## FEATURES AND BENEFITS

1. Excellent water proof performance
2. Excellent elasticity
3. Long lasting
4. Excellent crack bridging ability
5. Excellent weather resistance
6. Moss and fungus resistance
7. Excellent alkali resistance
8. Excellent coverage
9. Quick dry

## COLOR AND GLOSS LEVEL APPEARANCE

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

## BASIC DATA

Data for mix product	
Number of components	One
Application Method	Brush or Roller
Specific Gravity (ASTM D1475)	1,30 g/ml (depend on colors)
Volume Solids (ISO 3233)	42%
Flash Point (ASTM D3278)	-
VOC (ISO 11890-2)	< 5 g/Liter
Mixing Ratio	-
Dilution	-
Dilution Ratio	-
Recommended DFT	-
Theoretical coverage	100 micron/coat at roll flat 300 micron/coat at roll texture 3 m <sup>2</sup> /kg at DFT 300 micron/coat 1 m <sup>2</sup> /kg at DFT 1000 micron/coat
Pot Life	-
Flash Point	-
Overcoating Interval	At temperature 30°C Minimum: 2 - 3 hours Maximum: 7 days
Packaging	1 Kg, 4 Kg & 20 Kg 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	-	Clean Water	-	-
Airless spray	-	Clean Water	-	-
Roller	5 - 10%	Clean Water	-	-
Brush	5 - 10%	Clean Water	-	-

Painting Process	Interval	Recommended Primer	
		New Wall	Re-Painting
Primer	0.5-1 hours	-	-
Coat 1	2 hours		
Coat 2	2 hours		

Curing time DFT to 25 - 30 micron			
Substrate temperature	Dry to touch	Dry to handle	Full cure
5°C (41°F)	-	-	-
20°C (50°F)	-	-	-
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 sheet  
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.