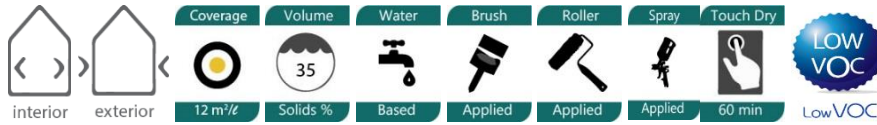


PRODUCT CODE:
A110 - 1001

DATASHEET NO:
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Kansai all purpose primer

PRODUCT DESCRIPTION

An acrylic latex based multi-surface alkali resistant primer with excellent adhesion to subsequent coat for use on a variety of specified substrates.

INTENDED USAGE

- As an alkali resistant barrier coat on substrates such as cement plaster, concrete, gypsum reinforced material and fiber-cement and other masonry substrates.

FEATURES & BENEFITS

- A water based primer that provides good adhesion and alkali resistance.
- It can be over-coated with a wide range of topcoats.

PHYSICAL PROPERTIES

Appearance
Matt

Colours
White

Tint Bases
N/A

Generic Type
Acrylic co-polymer

Volume Solids
Approx. 35%

VOC: Less than 0.01 gms/Ltr

Specific Gravity at 23°C
1.5 approx.

Recommended DFT per coat
Min. 25 µm Max. 35 µm

Flash Point
N/A

Theoretical Spreading Rate
12 m²/litre @ 30 µm DFT

APPLICATION DETAILS

Mixing
Stir thoroughly with a flat paddle until homogeneous and stir periodically during use.

Substrate
Thoroughly prepared concrete, plaster, brickwork and various building boards.

Method
Brush, roller or spray equipment

Thinning
Ready for use however max 5% clean water can be used for thinning and application.

Cleaning
Water.

Application Environment

	Surface Temperature	Ambient Temperature	Relative Humidity
Min	10 °C	10 °C	10%
	Or 2 °C min. above dew point		
Max	40 °C	50 °C	85%

Drying Time

Touch Dry	1h at 23 °C
Recoating	4h at 23 °C
Dry to handle	4h at 23 °C

SURFACE PREPARATION GUIDELINES

Ensure that surfaces are dry, sound and free from dust, dirt, grease and oil before painting.

A. NEW WORK

- New or bare surfaces must be clean, dry and free from masonry salts and laitance.
- Remove all defective or poorly adhering material by rubbing down using a suitable abrasive paper or stiff brush and dust off.
- Treat any area affected by mold, lichens, algae or moss with bleach.
- After priming new surfaces with **KANSAI ALLPURPOSE PRIMER**, proceed to filler/stucco.

B. PREVIOUSLY PAINTED SURFACES IN GOOD CONDITION

- Remove loose paint and clean thoroughly. Spot prime bare areas with **KANSAI ALL PURPOSE PRIMER**.

C. PREVIOUSLY PAINTED SURFACES IN POOR CONDITION

- Loose flaking paint must be completely removed using a paint remover or by scraping, or sand blasting or fire torch or water jet.

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2. Clean with potable water and allow to dry.
3. Where paint surfaces have chalked on exterior exposure remove as much loose powder as possible by brushing and washing.
4. Proceed as for new work.

D. Filling

1. Fill with **KANSAI INTERIOR STUCCO** for Interior and **KANSAI EXTERIOR STUCCO** for exterior surfaces. Allow it to dry before applying second coat. Third coat is recommended for spot repair rectifications. After drying, scuff surface using abrasive paper and dust off.

APPLICATION PROCEDURE

- Apply by brush or roller or spray equipment working the material into the surface.
- Apply at recommended spreading rates.

STORAGE & PACKAGING

- Store away and covered from direct sun, heat and severe cold.
- Packaging: 4.0 L & 18.0 L

CAUTIONS

- Chalky and powdery surfaces require special care before painting - if in doubt contact manufacturer.
- For health reasons avoid dusting when preparing fiber cement surfaces. Keep surfaces wet and wash off residues with water.
- Do not paint under conditions of frost, dew, rain, fog or inclement weather. Note: Painting under the above conditions may affect the performance of the paint film.
- Avoid painting during inclement weather or if temperature is below 10 °C.

SAFETY PRECAUTIONS

- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- In case of skin contact, wash with soap and water or a recognized skin cleaner.
- Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.
- Harmful if swallowed. Do not induce vomiting. Seek medical attention.
- Refer to Material Safety Data Sheet for complete information.

DISCLAIMER

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control. NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and color.



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