

PRODUCT CODE 1096

# SmartCare AkrylMax

Asian Paints SmartCare AkrylMax is an acrylic emulsion based plastic elastic sealant for sealing masonry joints that can be top coated with a water-based paint. The product after evaporation forms a soft plastic elastic rubber and is applicable on interiors and exteriors.

## PRODUCT BENEFITS

### Non - Corrosive

Applicable on Metallic surfaces like aluminum etc

### Flexible

Can withstand joint movement of 7.5 %

### Odourless

Application friendly

### Durable


Forms a highly durable & flexible rubber seal

### Water Resistant & UV Resistant

Effective waterproofing of joints

### Paintable

Joints can be top coated with desired shade

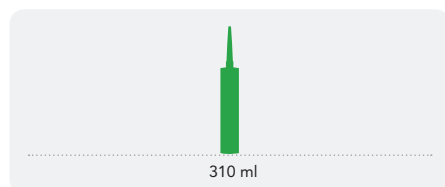


**WATER BASED**

**LEAD FREE\*GUARANTEE**

\* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium from April 2008.

## PRODUCT FEATURES

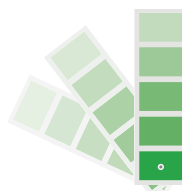
### AVAILABLE PACKS



Shelf life: 1 year between +5°C and +25°C

### COLOURS AVAILABLE

# White\*



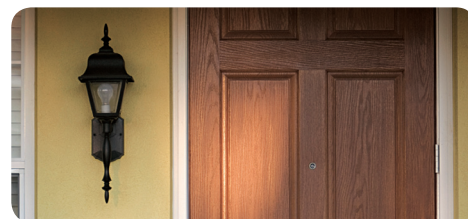
\*Please note: SmartCare AkrylMax is available only in white

### COVERAGE



**42 running ft**  
for a 4 mm by  
6 mm joint

## RECOMMENDED USAGE



Usable on concrete, brickwork, ceiling elements, skirting board, painted wood, anodized aluminum, etc

## HOW TO APPLY

### APPLICATION PROCESS

APPLICATION PROCEDURE

STEP 1

Clean the surface by removing dust, loose particles, oil & grease

STEP 2

Surfaces must be clean, dry and sound

STEP 3

For highly porous substrates use diluted AkrylMax as a primer or for interiors use Asian Paints Decoprime water based primer and for exteriors use Exterior Primer before application of Sealant

STEP 4

Cut the nozzle & tip of the cartridge at a 45 degree angle according to joint dimensions

STEP 5

Apply sealant using a sealant gun

STEP 6

Use a pallet knife or wet finger for tooling the surface to remove air bubbles

STEP 7

Second coat is required for butt joints after 6 hours drying of first coat

STEP 8

Use diluted AkrylMax as a primer or for interiors use Asian Paints Decoprime water - based primer and for exteriors use Exterior Primer before top coating with a water-based paint

STEP 9

Use masking tape on both the sides of the joint to get neat & uniform application

## ADDITIONAL INFORMATION

## POST PAINTING CARE

For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth, if any, at regular intervals of six months.

## TECHNICAL DETAILS

**a. Basis:** Emulsion

**b. Density:** 1.70 g/ml

**c. Skin over time 23°C / 55% RF:** Min 5

**d. Drying time:** 3 - 4 days for 3 - 5 mm depth at 25 - 27 Deg C

**e. Minimum joint width:** 4 mm

**f. Maximum joint width:** 25 mm

**g. Standard compliance:** ISO 11600 F - 7, 5P

## PRECAUTIONS

- Recommended for joints that have a maximum movement of 7.5 %
- Recommended application temperature between above 5 deg C or below 45 deg C
- Not recommended PE, PP, Teflon and bituminous surfaces.
- Not recommended for continuous water emersion & wet surface
- Prevent exposure to rain for at least five hours after application in exterior

## SAFETY FEATURES

- Kindly refer to the MSDS for Asian Paints SmartCare AkrylMax which gives detailed information on safety measures while handling the paint, which is available on request.
- Store the container with the lid tightly closed in an upright position, in a cool, dry place
- Keep out of reach of children and away from eatables.
- May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.
- It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- In the event of spills, contain spillage using sand or earth.
- No added Lead, Mercury or Chromium compounds.
- Non flammable.