

PRODUCT CODE 6B05

## SmartCare AkrylMax Prime

Asian Paints SmartCare AkrylMax Prime 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

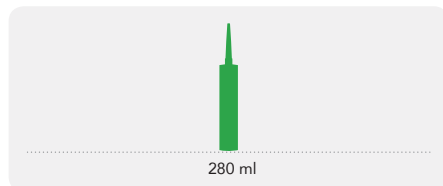
Effective waterproofing of joints

#### Paintable

Joints can be top coated with desired shade

### PRODUCT FEATURES

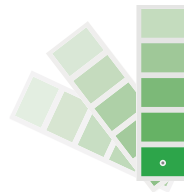
#### AVAILABLE PACKS



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

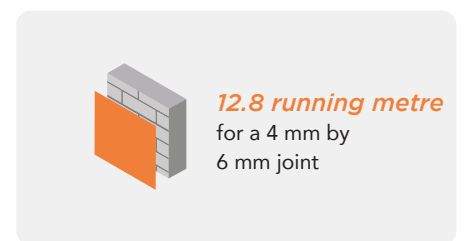
#### COLOURS AVAILABLE

## White\*

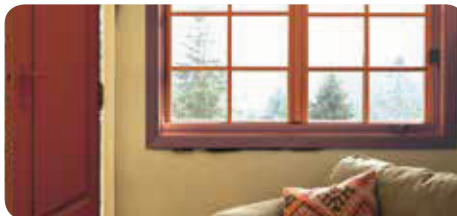


\*Please note: SmartCare AkrylMax Prime is available only in white

#### COVERAGE



### RECOMMENDED USAGE



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

### HOW TO APPLY

#### APPLICATION PROCESS

APPLICATION PROCEDURE

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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 Prime 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	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:** 1.58 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 Prime 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.