

PRODUCT CODE 6B07

# SmartCare Xtremoseal Weatherproof

Asian Paints SmartCare Xtremoseal Weatherproof is a durable and odorless silicone sealant designed for sealing and waterproofing exterior joints due to its excellent weather-resistant properties. It can be used for glass and metal facades, shop boards, window and door joints, etc. It is a non-acetoxy elastic sealant based on high-quality polysiloxanes that cures with atmospheric moisture to form a durable seal.

## PRODUCT BENEFITS

### Weather Resistant

Effective in Outdoor spaces

### Durable

Forms a highly durable and flexible rubber seal

### Anti-fungal

Protects against fungal growth

### Water Resistant

Provides effective waterproofing

### UV Resistant

Resists UV rays for longer durability

### Non-corrosive

Applicable on metal surfaces

### Odourless

Application-friendly due to less pungent smell

### Neutral Curing

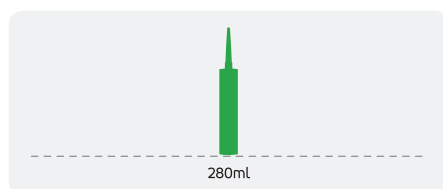
Applicable on alkaline materials like plastered surfaces



**asianpaints**
**LEAD FREE\*GUARANTEE**
\* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium From April 2008.


## PRODUCT FEATURES

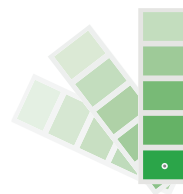
### AVAILABLE PACKS



Shelf life: 12 months when stored in unopened cartridges between +5° to +25° Celsius.

### COLOURS AVAILABLE

**Clear, Black, White**



## RECOMMENDED USAGE



Usable on exterior glass and metal facades, shop boards, window and door joints.

## HOW TO APPLY

### APPLICATION PROCESS

STEP 1

Clean all joint surfaces. Surfaces must be clean, dry and sound. Remove loose debris and/or old sealant.

STEP 2

Mask adjacent surfaces with masking tape. Masking will ensure a clean, neat appearance and reduce clean-up by protecting surrounding areas from excess sealant.

STEP 3

Cut the tip of the cartridge, fix the nozzle and cut it at an angle according to joint dimension.

STEP 4

Use a sealant gun to apply sealant into the base of the joint so that it completely fills the joint, wetting both sides.

STEP 5

Use a palette knife for tooling the surface and removing air bubbles.

STEP 6

Remove masking tape immediately after tooling and before the sealant skins.

STEP 7

After a skin has formed, do not disturb the joint for 48 hours.

## ADDITIONAL INFORMATION

### POST PAINTING CARE

For optimal performance, ensure proper washing and cleaning of any algal and fungal growth at regular intervals of six months.

### PRECAUTIONS

- Recommended application temperature is between 5°C and 45°C.
- Not recommended for use on PE, PP, Teflon, and bituminous surfaces.
- Not recommended for continuous water immersion or wet surfaces.
- Prevent exposure to rain for at least five hours after application on exterior surfaces.

### SAFETY FEATURES

- Please refer to the MSDS for Asian Paints SmartCare Xtremoseal Weatherproof for detailed safety information when handling the paint, available upon request.
- Store the container with the lid tightly closed in an upright position in a cool, dry place.
- Keep it out of reach of children and away from food, as it may be harmful if swallowed. Seek immediate medical attention in case of ingestion.
- Wear eye protection during application, and if contact with eyes occurs, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact, wash the skin with soap and plenty of water and seek medical attention if irritation develops or persists.
- It is recommended to wear a suitable nose mask during sanding and surface preparation to avoid dust inhalation.
- In the event of spills, contain spillage using sand or earth. The product contains no added lead, mercury, or chromium compounds and is non-flammable.

### TECHNICAL DETAILS

| Test        | Property                                                    | Clear           | Black and White |
|-------------|-------------------------------------------------------------|-----------------|-----------------|
|             | Type                                                        | Silicone        | Silicone        |
|             | Appearance                                                  | Thick Paste     | Thick Paste     |
| ASTM D1475  | Density @ 27°C, gm/cc                                       | 1 ± 0.05        | 1.3 ± 0.05      |
| ASTM C 1183 | Extrusion Rate at 3 bar/3 mm orifice                        | 100-500         | 100-500         |
|             | Skin Over Time, Minute                                      | <10             | <10             |
|             | Touch Dry Time, Minute<br>(Temp 27° + 2° C & RH 55% to 65%) | <15             | <15             |
|             | Hard Dry Time of 3mm bed, Hour                              | < 24            | < 24            |
| ASTM D 412  | Tensile Strength, MPa, 14 Days                              | > 0.9           | > 1             |
| ASTM D 412  | Elongation, %, 14 Days                                      | 500             | 500             |
| ASTM D 2240 | Shore A' Hardness, 14 Days                                  | > 20            | > 20            |
| ISO 7390    | Sagging, Vertical                                           | Nil             | Nil             |
|             | Water absorption, % 24 Hours                                | <1              | <1              |
|             | Application Temperature                                     | +5° to +40° C   | +5° to +40° C   |
|             | Service Temperature                                         | -50° to +120° C | -50° to +120° C |