

PRODUCT CODE 6A66

SmartCare Xtremoseal Neutral

Asian Paints SmartCare Xtremoseal Neutral is a durable and odourless neutral silicone sealant designed for sealing and waterproofing of glass, metal, masonry and sanitary joints. It is a non-acetoxy elastic sealant based on high-quality polysiloxanes which cures with atmospheric moisture to form a durable seal.

PRODUCT BENEFITS

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 a less pungent smell

Neutral Curing

Applicable on alkaline materials like plastered surfaces

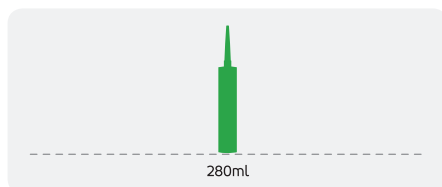


WATER BASED

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


PRODUCT FEATURES

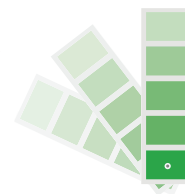
AVAILABLE PACKS



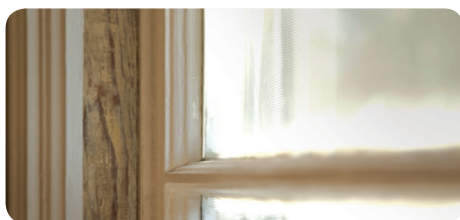
Shelf life: 12 months, when stored in unopened cartridges between +5° to +25° celcius

COLOURS AVAILABLE

Clear, Black, White



RECOMMENDED USAGE



Usable on wood, metal (aluminum, etc), masonry, glass and sanitary joints.

HOW TO APPLY

APPLICATION PROCESS

STEP 1

Clean all joint surfaces. The surfaces must be clean, dry, and sound. Remove any loose debris and old sealant.

STEP 2

Mask adjacent surfaces with masking tape. This will ensure a clean and neat appearance, as well as reduce cleanup 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 the joint dimension.

STEP 4

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

STEP 5

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

STEP 6

Remove the 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

- Kindly refer to the MSDS for Asian Paints SmartCare Xtremoseal Neutral, which provides detailed information on safety measures while handling the paint and is available upon 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 food. It may be harmful if swallowed, so 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
	Type	Silicone, Alcoxy
	Appearance	Smooth Paste
ASTM D1475	Density, gm/cc	1.00 ± 0.05
	Touch Dry Time, Minute (Temp 27° + 2° C & RH 55% to 65%)	8
	Hard Dry Time of 3mm bed, Hour	> 24 Hrs
ASTM D 412	Tensile Strength, MPa, 14 Days	1.3 ± 0.2
ASTM D 412	Elongation, %, 14 Days	600 ± 100
ASTM D 2240	Shore A' Hardness, 14 Days	15 ± 5
ISO 7390	Sagging, Vertical	Nil
ASTM D 570	Water absorption, % 24 Hours	<1
	Application Temperature	+5° to +40° C
ASTM C 1183	Extrusion Rate at 3 bar/3 mm orifice	150 g/min
	Service Temperature	-50° to +120° C