

PRODUCT FEATURES & BENEFITS

Apex Waterguard is a High performance Water proofing self priming top coat for exterior masonry surfaces.

- Waterproofing protection
- Protection against carbon dioxide diffusion to improve life of building - Anti Carbonation
- Single pack
- Protection against algae and fungi
- All exterior masonry surfaces susceptible to water ingress
- Asbestos, Clay tiles, sunshades and exterior vertical walls



SURFACE



EXTERIOR

AVAILABLE PACKS



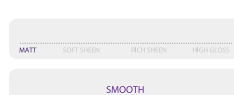
Shelf life: 3 years from date of manufacture in original tightly closed containers away from direct sunlight and excessive heat.

COLOURS AVAILABLE



Colours as per shade Card

FINISH



Refer to sheen levels in technical details

COVERAGE

On normal masonry surface by brushing



**Actual coverage may vary from the quoted coverage due to factors such as method and condition of application and surface roughness and porosity.

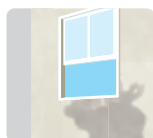
HOW TO APPLY

1. **CLEANING:** Prepare the surface by cleaning and ensure that surface is free from dust, oil, grease & loose particles. Algae & fungus need to be removed completely before priming

2. **FILLING:** The substrate must be checked for its soundness. Small cracks 3mm or less should be opened, cleaned & filled with Asian paints SmartCare Crack Seal. Bigger cracks, damaged portions & hollow areas must be repaired with polymer modified screed.

Freshly plastered surfaces should be fully cured before priming (minimum of 28days).

PRE PAINTING STEPS



PLASTER New masonry surfaces must be allowed to cure completely. It is recommended to allow 28 days as the curing time for new masonry surfaces.



FILLING FOR CRACKS For filling cracks upto 3mm use Asian Paints SmartCare Crack Seal.



CLEANING Surface should be free from any loose paint, dust or grease. Growths of fungus, algae or moss should be removed by wire brushing and water. When the underlying surface exhibits chalkiness, in spite of thorough surface cleaning, use Asian Paints SmartCare Exterior Sealer.



FILLING FOR HOLES & DENTS

In case of dents and holes use Asian Paints Exterior Putty or white cement and fine sand in the ratio 1:3

For exterior surfaces or substrates that are subjected to continuous seepage or dampness, use extra coat of Apex Waterguard

PAINT APPLICATION PROCESS

Product	Product Code	Thinner	Dilution % (by vol)	Application Viscosity (sec)	Re coating* Period (hrs)
Self Priming coat APEX Waterguard	AP 97	Water	33%	N/A	4 - 6 Hrs
First Coat APEX Waterguard	AP 97	N/A	N/A	N/A	4 - 6 Hrs

NOTE :

As measured through a Ford Cup

Apply an additional coat of Apex Waterguard in case of severe dampness.

For best results, strictly follow the dilution and forced coverage requirements.

PRECAUTIONS :

Do not apply during rains or extreme temperatures.

Avoid abuses which may lead to puncturing of membrane.

ADDITIONAL INFORMATION

TECHNICAL DATA

a) Coverage **	:	On sound masonry surface by brushing 1st Coat: Self priming coat 2nd Coat: 2.8 - 3.25 sqm/Lt (30 - 35 sqft/Lt)
b) Drying Time	:	Surface drying time - 30 min
c) Gloss Levels / Sheen	:	N/A
d) Flash Point	:	
(IS 101/1987, Part 1, sec 6)	:	N/A
e) Stability of Thinned Paint	:	Use within 24 hrs
f) Shelf - life	:	3 years from date of manufacture in original tight closed containers away from direct sunlight & heat

** Actual coverage may vary from the quoted coverage due to factors such as methods & condition of application and surface roughness

Deep bright colours may require additional coats of paint.

PRECAUTIONS

- Kindly refer to the MSDS for APEX Waterguard which gives detailed information of safety measures while handling the paint.
- Store the product at ambient conditions in well ventilated locations and away from source of ignition and flame.
- Do not apply when ambient temperature is less than 10 degree C or if the temperature might drop to this level within 4 hours of application.
- Do not over-thin or over-extended the brush.
- Do not use Asian Paints Universal Stainers or any other colourants after tinting without an approval from the technical division of Asian Paints.
- Ensure that horizontal surfaces like top of the windows, ledges and other horizontal surfaces ect. are painted with 3 coats for greater protection.
- Stir well before use.
- Do not use inside portable water tanks.

POST APPLICATION INSTRUCTIONS

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.

SAFETY FEATURES

- Non-Flammable
- Kindly refer to the MSDS for Asian Paints Apex Waterguard which gives detailed information on safety measures while handling the paint.
- 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, drink.
- 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.
- Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In the event of spills, contain spillage using sand or earth.
- Safety Data Sheet available for professional user on request.
- No added Lead, Mercury or Chromium compounds, other raw materials containing heavy metals.