

PRODUCT DESCRIPTION

Asian Paints Causeway Luxury Shield is an advanced acrylic all weather protection exterior emulsion. It is specially formulated using UV resistant pigments for longer colour stay and contains polymer and emulsions which resists scratches, prevents algae /fungus growth, peeling and dirt pick up.

It is specially developed to withstand extreme tropical weather conditions of high rainfall, humidity and heat. Further it does not contain Lead, Mercury, Arsenic, Chromium or other raw materials containing heavy metals in the manufacturing process.



PRODUCT FEATURES & BENEFITS

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



Currently available in Brilliant White and more than 1750 shades as per the Asian Paints Causeway Colour Palette & other colour cards.

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

- **Cleaning** - Make surface free from dirt and all other imperfections.
- **Filling and Levelling** - Fill holes, dents and fine cracks with Asian Paints Causeway Exterior Wall Putty or cement and fine sand in the ratio 1:3 mixing SmartCare Repair Polymer for extra bonding.
- **Priming** - Apply one coat of Asian Paints Causeway Exterior Wall Filler. Freshly plastered surfaces should be fully cured before priming.
- **SmartCare Damp Seal** is recommended as an undercoat for Apex Shield to provide 3 year waterproofing and 30% extra coverage.
- **Painting** - Apply 2-3 coats by diluting with 25-30% water. Allow 4 - 6 hours drying between coats. Horizontal surfaces like window edges need extra coat of paint for protection.

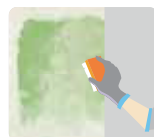
PRE PAINTING STEPS



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 Causeway 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. In case of areas having excessive dampness use Asian Paints Causeway SmartCare Damp Block 2K to limit further dampness. When the underlying surface exhibits chalkiness, in spite of thorough surface cleaning, use Asian Paints Causeway SmartCare Exterior Sealer.



FILLING FOR HOLES & DENTS In case of dents and holes use Asian Paints Causeway Wall Putty white cement and fine sand in the ratio 1:3

For exterior surfaces or substrates that are subjected to continuous seepage or dampness, kindly use Asian Paints Causeway SmartCare Damp Proof Fiber Tech, before the top coat application.

PAINT APPLICATION PROCESS

Product	Thinner	Dilution % (by vol)	Re coating* Period (hrs)
Asian Paints Causeway Exterior Putty by Trowel (If Required) Sand the surface with Emery Paper 180 and wipe clean	Water	As per requirement to form a paste	8 - 10 hrs
Asian Paints Causeway Exterior wall filler Brush or Roller Sand the surface with Emery paper 320 and wipe clean	Water	50 - 60	4hrs min
Asian Paints Causeway Apex Shield 1st Coat Brush or Roller	Water	20-25	4 - 6hrs
Asian Paints Causeway Apex Shield 2nd Coat Brush or Roller	Water	20-25	4 - 6hrs
We recommend SmartCare Damp Seal as an undercoat for Apex Shield to provide 3 year waterproofing and 30% extra coverage.			
Asian Paints Causeway Smartcare Damp Seal Mist Coat (Optional)	Water	1 : 1 Ratio	4 - 6hrs
Asian Paints Causeway Smartcare Damp Seal Brush or Roller	Water	10	4 - 6hrs

Add 10% water for Dark Bright colours.

If the surface is porous, it is recommended that 2 coats of Asian Paints Causeway SmartCare Damp Seal needs to be used instead of Asian Paints Causeway Exterior Wall Filler. For further details read Asian Paints Causeway SmartCare Damp Seal technical data sheet.

ADDITIONAL INFORMATION

TECHNICAL DATA

a). Coverage**	:	15 sqm/ Per ltr./ Per coat
b). Drying Time	:	4 – 6 hours
c). Gloss Levels / Sheen	:	11 @ 60 deg

PRECAUTIONS

- Kindly refer to the MSDS for Asian Paints Causeway Apex Shield Exterior Emulsion which gives detailed information on safety measures while handling the paint.
- Do not apply when ambient temperature is less than 10°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 Causeway Universal Stainers or any other colourants after tinting without an approval from the technical division of Asian Paints Causeway.
- Ensure that horizontal surfaces like top of the windows, ledges and other horizontal surfaces etc. are painted with 3 coats for greater protection.
- Stir well and strain before use.
- Tinted paints needs to be thoroughly shaken immediately after tinter addition as well as before use.

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 Causeway Apex Shield Exterior Emulsion 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 breath 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.