

PRODUCT CODE 8678

Latex Xtreme⁺

Asian Paints SmartCare Latex Xtreme+ is a latex based multipurpose waterproofing compound with SBR technology which prevents Leakage and Dampness in Terraces, Bathrooms and Water Tanks. It also works for bonding between new and old structures as well as repair of large cracks.



PRODUCT BENEFITS

Multipurpose

A robust product that is economical, easy to handle and has multiple applications.

Mortar Modifier

Improved flexibility, low water consumption and increased resistance to water penetration.

Shrinkage

Reduces drying and aging shrinkage cracks

SBR Technology

High SBR content provides the foundation for robust waterproofing performance.

Prevention and Repair of Cracks

Reduces cracking through enhanced mortar flexural strength. Also repairs existing cracks (upto 10MM)

Use

And cementitious coating for waterproofing and bonding



WATER BASED

 **asianpaints**


No Added Lead, Mercury, Arsenic & Chromium

Lead content does not exceed 90 parts per million.

PRODUCT FEATURES

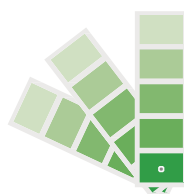
AVAILABLE PACKS



Shelf life: If stored in original sealed container, 18 months from the date of manufacturing

COLOURS AVAILABLE

Milky White
Liquid



COVERAGE:



2 Coats

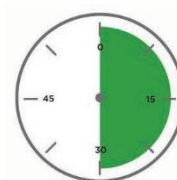
70 sq. ft/Ltr
(Waterproofing)
48-50 sq. ft/Ltr
(Bond Coat)

RECOMMENDED USAGE



Terraces, Bathrooms, Undertanks as well as repair of cracks and spalled plaster/concrete. (Specially recommended for waterproofing and undertiles application.)

DRYING TIME TO TOUCH



4
HOURS

AREAS OF APPLICATION

1. For concrete/mortar repairs: RCC members, spalled concrete, repairing floors, beams and pre-cast slabs, chajjas
2. As a polymer modified mortar/concrete in old and new constructions.
3. For waterproofing: Basement side walls, small roof terraces, sunken areas of toilets & bathrooms, chajjas & lift pits, balconies For Dampness & Efflorescence, please use AP SmartCare Damp Block 2K
4. As a bond coat: For bonding of new concrete to old concrete and in repair patch work
5. Floor screeds and toppings: Non-dusting floors

HOW TO APPLY

PRE-PAINTING STEPS

SURFACE PREPARATION

1. Remove all loose concrete, grease, mold, oil or curing compound from concrete surfaces using wire brush, scrubber and suitable solvents (if required)
2. Clean the concrete surface for the regions where breaking is an issue. Roughen the surface free of loose dust and particles
3. Saturate the surface thoroughly (SSD) with portable water prior to priming. Make sure to remove any excess of water if present

APPLICATION

WATERPROOFING COATING

Use SmartCare Latex Xtreme+ as a solution for waterproofing.

For treating issues of dampness & Efflorescence, Asian Paints SmartCare DampBlock 2K is recommended.

1. Mix Latex Xtreme+, Water and Cement in the ratio of 1:4:7 ratios respectively to prepare a cement slurry. Here the cement is to be added slowly until the slurry is formed.

2. Mix for 2-3 minutes to avoid any air entrapment or lump formation.
3. Apply 2 coats of the mix by brush in a span of 4-6 hours on the prepared concrete substrate
4. It is recommended to cover the coating with a protective screed to the desired slops & thickness

REPAIR MORTARS & RENDERS

A suitable mix ratio for patching repair mortar or render is as follows:

1. Mix Cement and Sand in a ratio of 1:3.
2. In the dry mix, add 7% Latex Xtreme+ by the weight of cement mixed with required amount of water to prepare a repair mortar.
3. Used the repair mortar to repair cracks (up to 10mm) and spalling concrete/ plaster as required. (Before repairing, 2 coats of bond coat should be applied to the area of repair.

BOND COAT

Bond coats should be applied to any old masonry before doing repair works or starting new construction on them.

1. For bond coat application mix Latex Xtreme+, Water and Cement in the ratio of 1:1:3
2. Apply 2 coats using a brush in the interval of 4-6 hours
3. Ensure to overlay the repair mortar when the bond coat is still tacky. Recoat again if the tackiness is lost.

ADDITIONAL INFORMATION

PRECAUTIONS

Do not apply during rain or when it is expected to rain and ensure that the roof has adequate slope to avoid water logging.

Surface should be in Saturated surface dry conditions

It is recommended to cover the waterproofing coating with a protective screed

When working in hot temperature conditions, extra water may be added to the repair mortar to compensate for the evaporation loss & make the mortar workable

In the case of bond coat application make sure the repair mortar is overloaded when the surface is tacky. Recoat again if the tackiness is lost

COVERAGE

- a. **Waterproofing Coat:** 70sqft. /Ltr
- b. **Bond Coat:** 48-50 sq. ft
- c. **Mortar Modifier:** 3.5 Kg Latex Xtreme+ per 50Kg Cement

TECHNICAL DETAILS

- a. **Type:** Modified SBR Dispersion
- b. **From:** Milky White Liquid
- c. **Mix Density:** 1.033 g/cc
- d. **Application Temperature:** Should be above 10°C during and up to 2 hours post application.

SAFETY FEATURES

- > 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.
- > The pails/drums should not be used for storing food items.
- > May be harmful if swallowed. In case of ingestion seek immediate medical attention.
- > In case of skin contact immediately wash skin with soap and plenty of water. Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irritation develops or persists.
- > Do not breathe vapor or spray. It is recommended to wear proper personal protective equipment during material handling & suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- > Left-over paint/pails should not be disposed of in soil/drains.
- > Consumers should consult an authorized local recycling agency for the disposal of paint/pails
- > Kindly refer to the Safety Data Sheet (SDS) which gives detailed information on safety measures while handling the paint, which is available on request.



For enquiries, feedback and complaints, please call toll-free number 16600124680/9802033515 or write to us at weassure@asianpaints.com.np