



for Better Quality & Durability

A2 – ACRYLIC ADMIXTURE

CETEX A2 - Acrylic Admixture, is a liquid polymer emulsion added to cement, mortars, or concrete mixes to enhance their performance, flexibility, and bonding capabilities. It acts like an internal glue, locking materials together to make the final hardened mix much more durable, waterproof, and crack-resistant. It is eco-friendly.

USES

CETEX A2, when added to cement makes the mortar mix highly durable and hard -

- **Superior Bonding:** Improves adhesion when joining old concrete to fresh concrete, or when setting tiles and stucco.
- **Waterproof & Weather Resistant:** Reduces permeability, keeping water out and preventing freeze-thaw damage in outdoor installations.
- **Increased Strength:** Boosts flexural, tensile, and impact strength, i.e. the concrete/mortar is less likely to crack or chip under stress.
- **Better Workability:** Allows the mortar to be spread more smoothly without sacrificing its structural strength.

ADVANTAGES

- Suitable for various surfaces - concrete, mortar, plywood, cements board, gypsum, tile or stone.
- The stickiness / tackiness are long lasting if protected from moisture, dust, dirt, etc.
- Improved bonding between surfaces increases the durability of construction; bonding primer before patching or resurfacing worn-out concrete floors.
- Improves tensile, flexural properties and abrasion resistance.
- UV Resistant – doesn't yellow/decompose in sun.
- Excellent weather-ability. It can be used on exterior as well as interior surfaces.
- It aides in water proofing and improves resistance to chemicals of the surface – best for balconies, terraces, storage tanks, basement walls.
- Floor Screeds: Highly recommended for heavy-duty, high-traffic floor toppings to prevent wear and tear.
- It is water- based, very low VOC. It is eco-friendly.
- Non-flammable. Non-toxic. Low odor.

PROPERTIES

Type	:	Acrylic Emulsion
Color	:	Milky White
Specific Gravity	:	1.02 +/- 0.05 at 25°C
Solid content	:	50 +/- 1.0 % w/w approx.

DIRECTION OF USE

- All loose and damaged surfaces should be thoroughly rectified. Surface should be free from dust, grease, coatings like curing compounds, etc.

As Bonding Agent.

- It can be applied directly on the surface or as bonding slurry. Coverage 5 sq. mtr./kg (diluted).
- Make bonding slurry by adding 3-4 kg cement to mix of 1 litre **CETEX A2** and 1 liter water.

As Patching, repair mortar, screed or bonding mortar for tiles, bricks.

- 10-15 kg of diluted **A2** (ratio1:1) is added to a mortar mix. The wet mix should be sticky.
- After application, finish the surface to the desired texture with only cement and water slurry.
- Surface should be properly cured to ensure better quality and durability.

PACKING & STORAGE

CETEX A2 is available in 50, 225 kg pack. Other pack sizes are available on request.

Store in frost-free condition, away from sunlight or extreme heat. For best result, use within one year.

LIMITED WARRANTY INFORMATION – PLEASE READ CAREFULLY -The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, the results obtained may differ depending on usage or workmanship.