



for Better Quality & Durability

ACRYLIC BOND - AB

DESCRIPTION

CETEX AB - ACRYLIC BOND is used to bond new concrete, mortar, stucco, tiles, stones, and terrazzo to any structural sound surface, interior and exterior. It can also be used as an admixture in concrete mix to improve strength, chemical resistance and water proofing. It is eco-friendly.

USES

Most common uses of **CETEX AB** are bonding of old concrete to new concrete / mortar, patching, resurfacing, spray and fill coats, precast, repairing, building panels & beams, industrial flooring, highway and bridge deck repairs, waterproofing, etc.

ADVANTAGES

- Suitable for various surfaces like 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.
- Improves tensile, flexural properties and abrasion resistance.
- 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.
- It can be white dyed so that one can make out the unapplied surfaces.
- It is water- based, very low VOC. It is eco-friendly.
- Will not yellow, discolour. It is UV stable.
- Non-flammable. Non-toxic. Low odor.

PROPERTIES

Type	:	Emulsion of acrylic resins
Color	:	Milky white
Specific Gravity	:	1.03 +/- 0.02 at 25°C
Solid content	:	above 30% w/w

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 3 to 5 sq. mtr./kg.
 - Make bonding slurry by adding 3-4 kg cement to mix of 1 liter **CETEX AB** and 1 liter water.
- ❖ **As Patching, repair mortar, screed or bonding mortar for tiles, bricks.**
- 10-15 kg of diluted AB (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

CETEX AB is available in 20, 50, 210 kg pack. Other pack sizes are available on request.

STORAGE

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