

**DESCRIPTION:**

Concrete Adhesive is an acrylic polymer bonding agent.

**USES:**

Use Concrete Adhesive to ensure a strong, permanent bond between old and new concrete, mortar, stucco, or plaster. Concrete Adhesive can also be added to the concrete mix to improve bonding characteristics of the in-place concrete.

**ADVANTAGES:**

Concrete Adhesive increases the bond between old and new concrete and masonry surfaces.

As a primer/sealer, Concrete Adhesive is a non-yellowing coat that will extend the coverage rates of finish coats to existing masonry surfaces.

**PROCEDURES:****SURFACE PREPARATION:**

- All smooth surfaces must be roughened/ profiled.
  - The surface preparation must be sufficient to remove and eliminate penetrated contaminants.
  - All surfaces to be repaired must be clean and be entirely free of any contamination like oil, grease, paint, dust, loosely bonded toppings or any other foreign substances.
- Refer to International Concrete Repair Institute (ICRI) guidelines for details on concrete surface preparation.

**Use as a Bond Coat:**

- Coat the entire surface uniformly without puddling with a brush or roller and allow surface to become tacky.
- Apply topping material while the bond coat is still tacky.

**Use in the Repair Mix:**

- Substitute Concrete Adhesive in place of water when mixing the repair mix.
- Use a trowel to force the repair mix well into all voids in the prepared dampened surface.

**Clean up:**

Clean tools and equipment with water immediately after use.  
Clean hands and skin with soap and water.

**YIELD/COVERAGE:**

As a bond coat 1L will cover approximately 5 sqm (50 sqft) depending upon surface porosity and condition.

**TECHNICAL DATA:**

Appearance	Thick, milky emulsion
Specific gravity	1.08 - 1.10
V.O.C.	< 5 gm/ltr

**LIMITATIONS:**

Apply in temperature above 6°C (40°F).  
Do not use in areas subject to excessive water or below grade.  
High humidity and excessive moisture will retard the curing time.  
Protect from freezing.  
Liability for damages or defective goods shall be limited to the refund of the purchase price or product replacement.

**PACKAGING:**

CONCRETE ADHESIVE is packaged in 1 liter and 4 liter plastic containers.

**SAFETY PRECAUTIONS:**

This product is not controlled by WHMIS legislation. Keep out of reach of children. Avoid contact with eyes, skin, and clothing. If splashed in eyes, flush thoroughly with water. If swallowed, call physician or Poison Control Centre immediately.  
Safety Data Sheet is available at [www.basalite.ca](http://www.basalite.ca).