



# Textured Bonding Agent CB-8000

## High Solids Textured Concrete Bonder

### Description:

**Bonding Agent CB-8000** is a high solids, yellow texture binding for enhanced adhesion to smooth concrete, for interior or exterior use to bond new to old concrete, without the laborious scarification process which is usually necessary. Stronger than most concrete, this powerful bonding agent will retain plasticity and never become brittle. It withstands humidity and temperatures from -40<sup>o</sup> F to 300<sup>o</sup> F (-4<sup>o</sup> C to 149<sup>o</sup> C); can be applied over damp or dry surfaces and is not affected by alkalinity of lime plaster or Portland cement.

### Product Advantages:

- In yellow color.
- For smooth walls and roof ceilings.
- Texture adhesive for enhanced adhesion
- Fast drying.
- Permanent bond.
- Water and humidity resistant.
- Meets ASTM C-631 & ASTM C-932.
- High solids, 45%.

### Uses:

For commercial and construction use only, to provide a permanent bond between the cement plaster mix and structurally sound substrates.

Adheres to porous and non-porous surfaces:

- Wood
- Concrete
- Old or existing plaster
- Wallboard
- Interior roof ceilings

### Surface Preparation:

Lime plaster All surfaces to be bonded must be clean, dry and free of contaminants such as dust, sand, oil and grease films.

### Product Data:

Product Type:	Homopolymers Emulsion
Finish color:	Yellow
Solids (%):	45 ± 2% by weight 37 ± 2% by volume
Weight/Gallon:	9.01 ± 0.05lb. (4.09 ± 0.02kg.)
Drying time:	20-30 minutes
Sizes:	55 gallons 5 gallons 1 gallon
Thinning:	Is not recommended
Viscosity:	4500 - 5000 CPS
Flash Point:	Non-flammable
Coverage:	
Theoretical:	600 ft. <sup>2</sup> /gal. (56 m <sup>2</sup> /gal.) @ 1 mil dry
Recommended:	320 ft. <sup>2</sup> /gal. (29.7 m <sup>2</sup> /gal.)
VOC:	<10 g/L

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

F.D.S.: Available upon request.

### Product Information:

**Storage:** Protect from freezing; store in a cool, dry place at room temperature. Product must be used within one year of purchase.

**Mixing:** Always mix thoroughly by hand or with a power agitator before application.

**Cleanup:** Clean all equipment immediately after use with warm soapy water. Completely flush all spray equipment with this solution.

### Method of Application:

For satisfactory bonding, follow the procedure:

1. Stir contents of container thoroughly before use. Do not dilute to make volume.
2. Surface should be free of dust, sand or foreign matter.
3. Apply a uniform coat to the surface by brush, roller or spray gun.
4. Before applying the concrete plaster, check surface for uniformity of color. Areas that are irregular in shade indicate an insufficient amount of bonding has been applied.
5. Allow at least two hours for bonding to cure before applying concrete plaster.
6. If cured 24 hours, apply an additional coat before applying concrete plaster.
7. Always maintain the proper level of water in the concrete plaster mix. Do not apply too dry.
8. When troweling the concrete plaster, use a circular motion follow through on all strokes. Never pull the trowel away perpendicular to the surface.

### Danger/Warning :

Use only with adequate ventilation. Ventilation must be sufficient to limit exposure below F.D.S. limits. Do not apply when temperature is below 40° F (5° C). Keep from freezing.

**Warning!** Keep out of reach of children. Do not take internally.

For chemical emergency call ChemTrec 1-800-424-9300 (USA) or 1-703-527-3887 (International).

**Limitations & more information:**  
Read Safety Data Sheet prior to use.  
Go to [www.lancopaints.com](http://www.lancopaints.com).  
Protect from freezing.

