



Bonding Agent CB-410 • CB-420

Consumer Grade Concrete Bonder

Description

Bonding Agent CB-410 • CB-420 is a concrete bonding adhesive for interior or exterior use, to bond new concrete to old without laborious scarification process which is usually necessary. It withstands humidity and temperatures from 40°F to 300°F (-400°C to 149°C); can be applied over damp or dry surfaces and is not affected by alkalinity of lime plaster or Portland cement. Available in white or blue.

Product Advantages

- Water resistant
- Excellent coverage
- Water cleanup
- Fast-drying
- Brush & roller application
- Excellent bond strength
- Does not contain harmful solvents
- Non-flammable

Use

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
- Lime plaster

Surface Preparation

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:	Vinyl Acetate Homopolymer
Finish color:	White CB-410 Blue CB-420
Solids (%):	22 ± 1 by weight 18.47 ± 1 by volume
Weight/Gallon:	8.63 lb ± 0.05
Drying time:	20 minutes
Sizes:	5 gallons 1 gallon 1 quart
Thinning:	Is not recommended
Viscosity:	1000 - 1200 CPS
Flash Point:	Non-flammable
Coverage	200 sq.ft./gal.
VOC:	<50 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.

S.D.S.: Available upon request.

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.

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 S.D.S. limits.

Caution:

Do not take internally. Close container after each use. **KEEP OUT OF REACH OF CHILDREN. Do not take Internally.**

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

LIMITATIONS & MORE INFORMATION:

Read Safety Data prior to use.

Go to www.lancopaints.com.

Protect from freezing.



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- **NORTH AMERICA** • 600 Mid Florida Drive Airport Industrial Park of Orlando, Florida 32824 • Tel. (407) 240-4000 Fax (407) 240-4046
 - **CARIBBEAN & SOUTH AMERICA** • Urb. Aponte #5, San Lorenzo, Puerto Rico USA 00754 • Tel. (787) 736-4221 Fax (787) 736-5313
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