



NEW!

Clean BondTM

Powerhouse Cleaner & Adhesion Promoter Part of the Pancrete Family of Products

Powerful Adhesion

Clean Bond is a cleaner and adhesion promoter for the Pancrete Family of Products. Pancrete was specifically developed in the CRT laboratories to protect and restore metals that corrode in the harsh environment inside and HVAC system.

Surface preparation of metals is vital for proper bonding of any product in the Pancrete Family of Products. Many older HVAC condensate drain pans have rusted surfaces and flaky deposits. Surfaces may also contain oil deposits and other debris. There may be areas where in spite of the applicators best efforts, he is not secure in knowing the surfaces are adequately prepared for good bonding. Areas under the coil may be such areas of concern.

In these cases, Clean Bond provides a double punch when it comes to cleaning and increasing adhesion.

Powerful Cleaning

Don't mistake Clean Bond as just another cleaner, it is not. As a molecular degreaser, it picks up any residual oils, and smaller particles and allows them to attach to Clean Bond. Clean Bond is then rinsed down the drain.

Clean Bond helps to insure that oil deposits and residues from cleaning are efficiently removed from cleaned surfaces. It allows grit, grime and oils to be removed more easily using less work, less scrubbing.

Clean Bond should be a standard part of your pan preparation when using Pancrete to help insure you are getting the utmost from your refurbishment.



Clean Bond provides extra adhesion and cleaning power to horizontal, vertical and curved surfaces when doing HVAC restoration with Pancrete.

TM
CLEAN BOND



K.M. Facility Services, LLC

Clean Bond™

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Part of the Pancrete Family of Products**

Technical DATA

PREFORMANCE

Clean Bond is a powerhouse cleaner and adhesion promoter engineered to help remove debris and oil deposits faster with less work to increase adhesion when using the pancrete Family of Products.

- **Molecular degreaser**
- **Removes oil and oil vapor deposits**
- **Simple and fast to use**
- **Specially formulated bonding agent**

CHARACTERISTICS

HMIS: 2-1-0

pH: Neutral

Green: Free of objectionable NPEs and APEs

Vapor Density (AIR=1): >4

Evaporation Rate (Water=1): <1

Solubility in Water: Emulsifies

%Volatile (by wgt): >70%

- **Appearance and Odor:** Yellow Liquid, characteristic lemon odor
- **Respiratory Protection:** Non required while threshold limits are kept below maximum allowable concentrations; if TWA exceeds limits NIOSH approved respirator must be worn.
- **Ventilation:** The use of local exhaust ventilation is recommended to control emissions near the source. Provide mechanical ventilation in confined space.
- **Eye Protection:** Chemical splash goggles.
- **Protective Gloves:** Neoprene, butyl or nitrile rubber gloves with cuffs.
- **See Material Safety Data Sheet for more detailed information.**

APPLICATION

Clean Bond application is a 2-step process: The cleaning step and the bonding step.

Cleaning Step:

- 1) Prepare surfaces as normal by removing loose or flaked rust and other debris.
- 2) Mix Clean Bond at a 1:9 ratio with water (one quart of Clean Bond to 9 quarts water).
- 3) Spray mixture onto surfaces.
- 4) Scrub the surfaces using a clean broom or scrub brush with a long handle to remove oils and disperse and remove small particles left from the initial cleaning. This cleaning step prepares the way for the next step.
- 5) Rinse thoroughly to flush lifted oils and particles down the drain, and then wet-vac to remove pools of water that may remain.

Bonding Step:

- 1) Apply concentrated Clean Bond to the surfaces to be coated with a pump-up sprayer. The concentrate delivers a laboratory developed bonding agent that molecularly bonds to the metal and has great affinity for the Pancrete. This helps insure the utmost in bonding strength.
- 2) One gallon covers about 400 square feet. Damp surfaces are what you are after. Spraying is quick and easy.
- 3) Rinse the surface after 10 to 15 minutes and wet-vac or let dry. Then apply Pancrete as recommended.