



K.M. Facility Services, LLC

PANCRETE

**Submersible, Chemical-Resistant
Anti-Corrosion, Metal Resurfacer**

Technical DATA

PREFORMANCE

Pancrete is high performance, corrosion proof product with high adhesion to metal and plastic surfaces. Resists corrosion on aluminum, galvanized, copper and stainless steel.

- Stops pan leaks
- Automatic pan levelling
- Not affected by coil cleaners
- Ensures long life to new pans
- Strengthens your pan

CHARACTERISTICS

HMIS: 0-0-0

Boiling Point: N/A

Specific Gravity (water=1): 1.2

Vapor Pressure (MM HG): 17mm @ 20°C

Material V.O.C: 0.32 lb/gal (20 G/L)

Coating V.O.C: 0.32 lb/gal (20 G/L)

Vapor Density (AIR=1): Heavier than air

Evaporation Rate (Water=1): Slower than ether

Solubility in Water: Infinitely soluble

%Volatile (by wgt): 94%

Appearance and Odor: Blue or Black Liquid;

Ammonia Odor

- Respiratory Protection: None required if good ventilation is maintained. Otherwise use NIOSH approved respirator designed to remove particles.
- Ventilation: Local exhaust needed at point of release to maintain exposure below TLV.
- Eye Protection: Chemical splash goggles recommended to avoid eye contact.
- Protective Gloves: Rubber gloves.

See Material Safety Data Sheet
for more detailed information.

APPLICATION

The HVAC system must be shut down during the procedure.

Prep everything first. Pancrete begins to set up in about 20 minutes. Pancrete will set up in it's container within 30 minutes.

Estimation usage: 2 gallons are required for each 10 sq./ft. of condensate pan pouring at a depth of one quarter inch.

Valleys and unlevel pans may require more than originally calculated.

Build up a capped drain opening to higher than expected Pancrete level. Vertically fixed drains required a ninety-degree capped elbow to raise just to the expected level of Pancrete.

Prep new surfaces by abraiding with acidic acid and Scotch Brite pad, rinse and dry.

Old, rusted pans are prepped by removing all dirt and loose rust completely. A drill with wire brush attachment and / or pressure sprayer can be used where practical. In areas where grease is possible wash the surface with TSP. Blow surface dry with compressed air if available.

Mix full amount of each can only. Partial mixing is not recommended. Screws, bolts or anything which may need to be taken out later needs to be taken into consideration.

Pancrete will be sufficiently set up so that unit may be turned back on within 4-6 hours. Cut or file any PVC pipe inserted into drain holes so that it is flush with the Pancrete level prior to turning unit back on. Pancrete will be cured within 24 hours. Follow can directions carefully.