

HARVARD

Chemical Research, Inc.

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Technical · Data · Sheet

CRETE SEAL

PURPOSE

An water based acrylic and urethane designed specifically for use as a seal for resilient floor and concrete. Its exceptional clarity, toughness and non-yellowing characteristics make it unique in performance. Crete Seal has been formulated to make it less sensitive to amine containing strippers. Floor finishes placed over this product can normally be stripped off without effecting the seal, thereby adding to the life of the tile surface being coated.

Crete seal as a concrete seal has proven to be an excellent seal over newly laid, as well as, aged concrete to prevent dusting and oil penetration. It is recommended that the seal be diluted to 20% solids and applied liberally over the concrete. There is no flammability hazard and odors are not a factor.

APPLICATION

1) For previously unsealed floors or floors sealed with CRETE SEAL, proceed to Step #2. CRETE SEAL can be applied over most previously applied sealers that are not heavily damaged, cracked or lifting from the surface. Test a small area by applying the coating to ensure proper adhesion. Floor finishes and coatings that require removal can be removed with Harvard's SUPER STRIPPER. 2) The surface to be coated must be thoroughly cleaned and rinsed. The floor can be cleaned with a floor machine or automatic scrubber equipped with a grit brush and a Harvard degreaser. 3) After cleaning, the floor should be thoroughly rinsed with clean water and allowed to dry. 4) Apply the

coating with a lambswool applicator, mop, roller or sprayer. Apply the coating in a thin to medium uniform coat. 5) Allow the coating to dry a minimum of one hour before applying additional coats. 6) Three coats of CRETE SEAL are recommended for most applications. A minimum of two coats is required. 7) The floor can be opened to light foot traffic 1-2 hours after application, normal foot traffic and light traffic after 6-24 hours, heavy traffic after 24-72 hours.

FEATURES

- ✓ Urethane Fortified
- ✓ Concentrated
- ✓ Non-corrosive, non-toxic
- ✓ Resists harsh detergents

SAFETY

Keep this and all chemicals out of the reach of children! This product is non-toxic to users, and non-corrosive to metal, at any dilution. It is non-flammable as well and has no flash point.

Typical Characteristics

Appearance:	White Liquid	pH:	7.0 - 8.0
Odor:	Pleasant	Biodegradable:	Yes
Specific gravity:	1.05	Durability:	Excellent