

info@cficoatings.com +1-877-723-0919 www.cficoatings.com +1-215-723-0919 319 Township Line Rd. Souderton, PA 18964 WearCOAT 1020

DESCRIPTION

WearCOAT 1020 is a two-component water-based penetrating epoxy sealer/primer for protecting concrete surfaces. It may be used in areas where high humidity and moisture are encountered.

WearCOAT 1020 offers good resistance to acids and alkalis. It is supplied as a two-component kit which is mixed prior to use. WearCOAT 1020 is ideally suited for use where solvent odors and vapors may be objectionable.

FEATURES

- Quick cure provides a short time to overcoat.
- Low viscosity allows penetration into the pores of concrete for increased adhesion.
- Can be used as a primer, or as a final coat sealer.

Technical Data	
Volume Solids:	30%
Min. Dry Film Thickness:	1.5 mils
Coverage @ 1.5 mils DFT:/ 5 mils WFT	325 sq. ft. / gal.
Dry Time, (70°F, 50% R.H.):	To Touch – 1 hr. To Recoat – 2-3 hrs. To recoat with a solvent based system – 24 hrs.
Primer:	Self-priming
Min. Application Temp.:	50°F
Method of Application:	Brush and roll
Thinner:	No thinning required
Pot Life:	4 hrs. @ 70°F*
Shelf Life:	12 Months in closed container stored @ 50°F to 90°F
Induction Time:	None
Cleanup:	Warm Water

*PRODUCT MAY NOT COMPLETELY SOLIDIFY UPON REACHING POT LIFE. IN ANY EVENT, DO NOT USE BEYOND 4 HOURS AFTER MIXING.

SURFACE PREPARATION

All surfaces should be cleaned of all oil, grease and dirt. Concrete surfaces must be mechanically prepared in accordance with normal surface preparation recommendations for concrete floors.

MIXING

- 1) Mix Part A for 1 minute.
- 2) Pour entire contents of Component B into Component A.
- 3) Stir at low speed to prevent air entrapment for 2 to 3 minutes using an "in the bucket" mixer or jiffy mixer. Thorough mixing is required.

APPLICATION

Apply using high quality lint-free 1/4" or 3/8" nap rollers to above spreading rates.

CLEAN UP

As soon as possible after application and before coating has dried on equipment, clean up with warm water. If coating has been allowed to dry, it may be necessary to clean with a solvent such as lacquer thinner.

PRECAUTIONS

Although a water-based material, droplets and mist should not be inhaled. Use adequate ventilation. In confined areas, use adequate forced ventilation during application and drying.

Refer also to WearCOAT 1020 Safety Data Sheet.

STORAGE

Do not store below 40°F.

READ THE SAFETY DATA SHEET PRIOR TO USE.

WearCOAT 1020 TDS Rev 0718

LIMITED WARRANTY: All statements, technical information and recommendations contained herein are based on tests the manufacturer believes to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective at the time the sealed container is first opened, and in no event beyond the published shelf life. Neither seller nor manufacturer shall

be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. At no point shall a claim of loss or damage resulting from use of the product exceed the purchase price allocable to the product giving rise to the claim. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. All data, statements and recommendations made herein are based upon information manufacturer be-