



PRODUCT DATA

WEARCOAT 1020

Coatings For Industry, Inc. • 319 Township Line Road, Souderton, PA 18964 / 215-723-0919

Description

Two component waterbase epoxy primer for protecting concrete surfaces. 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.

Technical Data

Volume Solids:	30%
Dry Film Thickness, Min.:	2.5 mils
Theoretical Coverage @ 2.5 mils dft:	192 sq.ft./gal.
Drying Time @ 70°F. & 50% R.H.:	To touch - 1 hours
	To recoat- 5 hours
	To recoat with a solvent system – 24 Hours
Primer:	Self priming
Minimum Application Temperature:	50°F.
Method of Application:	Spray, brush or roll
Thinner:	Water
Pot Life:*	4 hours @ 70°F.
Shelf Life:	
Part A:	1 year
Part B:	1 year
Induction Time:	None
Cleanup:	Warm water

PRODUCT CAUTION DO NOT ALLOW TO FREEZE.

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

Application

Spray:

Part A and B are mixed together Mix thoroughly using a mechanical mixer. When used as primer on new or previously uncoated concrete, wearcoat 1020 may be thinned with a maximum of 7% water. Coating can be applied using standard spray equipment.

If application is by spray, a suitable vapor particulate respirator approved by NIOSH

following OSHA regulations for respirator use (29CFR1910.134) should be worn.

Brush or roller:

Mix as above for spraying, then apply using conventional latex rollers (3/16" to 3/8" nap) and brushes to above spreading rates.

allowed to dry, it may be necessary to clean with a solvent such as lacquer thinner.

Surface preparation

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

Clean up

As soon as possible after spraying and before coating has dried on equipment, clean up with warm water. If coating has been

Precautions

Although water base material, spray droplets should not be inhaled. Use adequate ventilation. In confined areas, use adequate forced ventilation during application and drying. When spraying, a suitable protective vapor/particulate respirator should be worn. In areas of minimum air movement, a fresh air mask should be used.

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