4100

Moisture Reducing Epoxy Primer & Sealer

4100

4100 Primer is a Clear two part epoxy designed to reduce moisture vapor emissions from concrete to acceptable levels for moisture and vapor sensitive floor systems and coatings. 4100 developes a tenacious bond to properly prepared surfaces and blocks the passage of moisture vapor. The system is applied easily by roller or squeegee without odors or flammability issues that could disrupt surrounding operations.

- ✓ Withstands up to 15 lbs of Moisture Vapor Emissions
- Self-Priming Material Allows for a Direct Bond
- ☑ Moderate to Fast Cure Profile
- ✓ Durable Physical Properties

Areas of Use:

- ✓ Service Bays
- ✓ Garage Floors
- ✓ Aircraft Hangers
- ✓ Locker Rooms
- ✓ Retail Flooring

Application Designs:

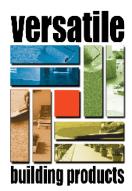
- ✓ Decorative Monolithic Flooring
- ✓ Decorative Flake Systems
- ✓ Beneath Non-Breathable and Moisture Sensitive Flooring
- ✓ Industrial Flooring Systems

MVE Per 1000 sq ft	Prep Needed
0-6 lbs.	Standard Prep as listed in install guide
7-9 lbs.	Shotblast or Grind to ICRI 1-2
10-14 lbs.	Shotblast to ICRI 3
15-20 lbs.	Shotblast to ICRI 4

4100						
Physical Properties			Chemical Resistance			
Tests Done at 70 Degrees						
Fahrenheit with 1/2 Pint Mass			Acetone	No Effect		
Pot Life	45 minutes		Xylene	No Effect		
Gel Time (Hours)	1.5		10% HCL	No Effect		
Through Dry (Hours)	5.5		Ammonia	No Effect		
VOC	2 g/l		Degreaser	No Effect		
Percent Solids	99/Wt. 99/Vol.		Liquid Plummber	No Effect		
Flammable	No		Vinegar	No Effect		
Odor	Low		Clorox	No Effect		
Pencil Hardness	2H-3H		Windex	No Effect		
UV Resistance	Poor		Motor Oil	No Effect		
Non Yellowing	Poor		Gasoline	No Effect		
Abrasion Resis- tance	ОК		Hot Tire	Excellent		







1-800-535-3325 Tel: 310-632-6500

Fax: 310-632-6515 sales@deck-

coatings.com

www.deckcoatings.com 20420 S. Susana Road Carson, CA 90810 U.S.A. ©2002 by Versatile Building Products, Inc. Rev 01/04