## **Coatings**



## **ROCKHARD MVB** PROTECTIVE COATING

# 3 GAL

#### DESCRIPTION

An effective moisture vapor barrier, Rockhard Moisture Vapor Barrier is designed to prevent the transmission of water vapor and moisture from entering underneath a concrete slab. Moisture-related problems can become more prevalent in certain environments. Concrete slabs are protected from moisture with Rockhard MVB. Despite the fact that concrete is poured wet, it shouldn't remain that way. To avoid concrete flooring problems, the surface must dry and remain dry. Concrete floors need to dry thoroughly before they can be refinished.

#### **FEATURES & BENEFITS**

- · Impermeable and seamless
- Exceeds ASTM F3010 standard
- Coverage: 270 300 SF ( 90-100 SF per gallon)
- Seamless coves can be shaped using ECTR-COVE
- · May apply several layers on itself with excellent adhesion
- Dense surface resistant to bacteria and moisture and easy to clean
- Excellent adhesive properties, allows for application on a various substrates
- Coating controls moisture vapor emission rates over 25lb lbs/24 hr/1000 sf
- Contains no solvent, very low VOC content, allows for odorless interior applications

#### PRODUCT CODE

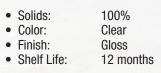
ROCKHARDMVB-KIT

#### **SPECS**

Format: 3 Gallon Kit
Part A: 2 gal (7.6 L)
Part B: 1 gal (3.8 L)

Mix Ratio: Resin (A) / Hardener (B) = 2/1

Curing Time	41°F	68°F	86°F
Set-to-touch	10 Hours	5 Hours	3 Hours
Dry-through	32 Hours	16 Hours	10 Hours
Over-coat (Max)	48 Hours	36 Hours	18 Hours
Full Cure	9 Days	4 Days	3 Days
Pot Life	60 Minutes	40 Minutes	30 Minutes



Wet Film Thickness Mils (mm)	Sq. Ft. Per Coat/Gallon (m²/L)
Primer	105-200 Sq. Ft. Per Gallon
Solid	50-100 Sq. Ft. Per Gallon
Base for Chip / Quartz	130 Sq. Ft. Per Gallon
Metallic	50 Sq. Ft. Per Gallon

AFOREMENTIONED POT LIFE AND FOLLOW-UP COATING TIME HAVE BEEN MEASURED UNDER LABORATORY CONDITIONS AND MAY VARY DEPENDING ON CONSTRUCTION SITE.

## **APPLICATION TOOLS FREQUENTLY BOUGHT TOGETHER**

#### **DESCRIPTION**

24" Notch Squeegee

24" Magic Squeegee Trowel

18" Big Ben brush: Roller Frame

18" Painters Solution: Roller Cover

**Epoxy Coatings Spiked Shoes** 

Color Additives: Powder Pigments (Metallic)

Color Additives: Liquid Pigments (Solid or Metallic)

Color Additives: Flakes (Mica Chips) Color Additives: Flakes (Vinyl Chips)

Color Additives: Glitter (Fine or chunky)

#### USE

Reusable

Reusable

Reusable

Consumable

Reusable

-

Consumable

Consumable

Consumable

Consumable

Consumable

### PRODUCT CODE

WB-R7153

XPS-24TROWEL

WB-BR045

WB-R575-18

SH0ES-EP0XYPR0

XPS+Color

4CB+Color or CM+Color

XPS-MICA+Color

XPS-SIGNATURE+Color

GMWMC+Color



