



Epoxy.com Product #315 BC

GENERAL DESCRIPTION

Product #315BC a two component, 100% solids polymeric Hi-Build polymeric coating used for high foot and light forklift traffic areas where abrasion resistance is required; for protection against mild corrosion; and as a decorative waterproof coating for walls, floors, tanks, pools etc. Also used as a base coat for Epoxy.com Chip Flooring System.

ADVANTAGES

Moisture Insensitive
Ceramic like finish
Sprayable
Solvent Free
Waterproof
Extremely Durable
Chemical Resistant

SURFACE PREPARATION

Surface must be clean and sound. Remove all dirt, laitance, grease curing compounds and other foreign matter by sandblasting, or mechanical abrasion. Remove water and dust from all surfaces with an oil free blast immediately prior to application.

MIXING INSTRUCTIONS

Temperature of Product #315BC must be 50 degrees F or above at time of mixing. Stir each component separately before blending. Mix two parts by volume of Part A with one part by volume of Part B for three minutes with a low speed electric drill motor equipped with a mixing paddle.

APPLICATION

Apply Product #315BC with a roller, brush, or spray equipment. When not used as part of the 315 Chip Flooring System, 2 coats are recommended. Thickness per coat should be 7-10 mils. Seven days cure time is required to reach maximum chemical resistance. When installing over concrete Product #899 or Product #203 Primer is recommended.

LIMITATIONS

DO NOT apply at temperatures below 50 degrees F. Surface must be dry.

SAFETY PRECAUTIONS

Prolonged or repeated exposure may cause eye and skin irritation. If contact occurs, wash immediately and seek medical help. Use safety glasses with side shields and wear protective rubber gloves.

CLEANING

All tools and equipment should be cleaned before the system gels. Use MEK, Acetone, or any lacquer solvent

APPLICATION PROPERTIES @77 DEGREES F	
Mix Ratio	2:1 By Volume
Viscosity (mixed)	950 CPS
Pot Life (200 gr.) in minutes @70 Degrees F.	30-40 (normal cure)
Set Time in Hours @ 70 Degrees F.	10-12 (normal cure)
Initial Cure	24 Hours
Final Cure	5 Days
Packaging Unit Size	3 gallon units (2 gallons of "A" + 1 gallon of "B")
Standard Colors	White, Light Gray, Dark Gray, Taupe, Sand, Old Gold, Mocha, Brick Red, Slate Blue, Colonial Green, Deep Blue, Black, Safety Yellow

**FOR INDUSTRIAL USE ONLY
KEEP AWAY FROM CHILDREN**

For more information please contact:

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