

PRODUCT NAME

ZERO VOC SOLVENT BORNE CONCRETE & INTERLOCKING BRICK SEALER

MANUFACTURER

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DESCRIPTION

Zero VOC Concrete and Interlocking Brick Sealer is a premium quality ACRYLIC sealer. It is designed to be used as a high performance solution in clear masonry coatings and features a "WET LOOK" appearance that provides a deep penetrating finish to protect new or old driveways, patios and floors.

PRODUCT FEATURES

- Excellent hot tire resistance properties
- ZERO VOC 's
- Very fast dry and early water resistance
- Non-staining "Wet Look"
- Excellent water and chemical resistance to chloride salts, diluted inorganic and organic acids
- Excellent clarity and block resistance and breathable
- Prevents mildew and fungi growth
- Excellent breathability
- Excellent UV resistance/Non-Yellowing
- Re-coatable

HEALTH AND SAFETY

Zero VOC is toxic and flammable. We recommend the use of rubber gloves. Avoid contact with eyes and prolonged contact with



skin. If contact occurs, flush immediately with water. Seek medical advice if irritation occurs. Harmful if swallowed, do not induce vomiting. Drink 1-2 glasses of water or milk. Keep product out of reach of children. Consult MSDS for additional information

PACKAGING

Packaged in 5 gal pails.

STORAGE

Store in a dry cool area.

TECHNICAL DATA

Colour	Clear
Resin Type	Acrylic Copolymer
Coverage - DFT (for all Products)	200ft ² /US gal @ 2 mils 4M ² /Liter @ 50μ
Drying Time @ 75°F (23°C), 55% Relative Humidity	20 minutes – to touch/recoat 2 hours – full cure
Reducer/Cleanup	Xylene/Toluene
Viscosity 25°C (75°F)	15-30 cps
V.O.C.	0.0gms/L (100% exempt solvents)
Specific Gravity	0.8800+9 +/- 0.01(GMS/CC@ 25 degrees C

APPLICATION TEMPERATURE:

9°C - 29°C (50°F - 90°F)

DRY TIME:

Touch / re-coat: 20 – 40 minutes
Full cure: 6 – 8 hours

APPLICATION:

- Surface must be clean and dry prior to application of Zero VOC.
- Remove any oil, grease or surface stains before coating.
- New concrete should be properly cured for a minimum of 7 days prior to sealer application.
- Apply via spray application only.

****avoid high temperatures and wet conditions as both may cause the coating to bubble or peel****
**** do not dilute the product with any solvent, it is designed to be “ready to use” as received****

- Protect the surrounding areas from contact with the sealer.
- Protect new coating from rain for 24 hours.
- Do not apply at temperatures below 9°C and maintain temperatures above 9°C for 24 hours after application.
- Restrict foot traffic for 8 hours after application - 24 hours is preferable.

REDUCTION / CLEAN-UP:

- Xylene or Toluene

TYPICAL COVERAGE:

- coverage @ 2 mls (dry): 200 ft² / USG (4.0 m² / lt)

PERFORMANCE TESTING

Resistant to the following chemicals:

- automotive oils, grease, fluids
- gasoline
- caustic soda
- most industrial chemicals
- chlorine bleach
- detergents
- de-icing salts
- aliphatic solvents
- sodium hydroxide
- TSP
- pool chemicals
- weak acids

SAFETY – During application, always wear eye protection, gloves and appropriate work clothing to minimize contact. Use a respirator and safety glasses at all times when spraying.

Explosion proof ventilation is required with special consideration for enclosed or confined areas. Use caution when handling flammable liquids and eliminate sources of ignition and uncovered containers from the work place. Vapours formed from this product may travel or be moved by air currents and ignited by pilot lights, light switches, other flames, smoking, sparks, heaters, electrical equipment, static discharges or other ignition sources at locations distant from the product.

Disposal of chemicals and their solutions should be done according to local, Provincial and Federal regulations.

Product Material Safety Data Sheets are available and should be consulted when handling products. These products are for industrial and professional use only; Application directions must be followed.

WARRANTY – DCG Vision Marketing and Sales International Ltd. warrants that its products are free from defects in manufacture for a period of one (1) year from date of purchase, if used prior to expiration date and applied and used in accordance with DCG’s most current published specifications applicable to such products. DCG Vision Marketing and Sales International Ltd. expressly disclaims all other warranties, express or implied, including the implied warranties of merchantability and fitness for purpose. DCG Vision Marketing and Sales International Ltd. disclaims all liability for incidental, consequential or indirect damages of any nature whatsoever. This warranty cannot be changed or modified whether by course of dealing, custom or trade or otherwise, unless agreed to in writing by DCG Vision Marketing and Sales International Ltd.