

PHYSICAL PROPERTIES

SOLIDS CONTENT	.....	38%
VOC CONTENT	.....	<5 g/L
VOLUMETRIC MIX RATIO	.....	2A:1B
APPLICATION TEMP	.....	60°- 90°F
POTLIFE 1 Gal mass @ 75°F	.....	60 Minutes
DRY TIME @ 75°F	.....	4-6 Hours
RECOAT WINDOW	.....	12-24 Hours
FULL CURE	.....	7 Days
PACKAGING	.....	3 Gal Kit 15 Gal Kit

MECHANICAL PROPERTIES

ADHESION TO CONCRETE ASTM D7234	.....	>400 p.s.i
WATER ABSORPTION ASTM D570	.....	<0.1%

CHEMICAL RESISTANCE

Refer to CrownTech Chemical Resistance
Guideline Technical Bulletin No. 9

PRODUCT DESCRIPTION

8373 TerraCrown® WB Low Viscosity Epoxy Primer is a high performance 2-component water borne epoxy primer. It is designed to bond to properly prepared concrete substrates that may have been contaminated by sodium silicate, potassium silicate or lithium silicate surface hardeners or curing agents. It contains no migratory plasticizers, phenols or unreacted amines that migrate out of competitors primers, leading to adhesion problems, especially when concrete moisture problems exist. It is used as a pre-primer with 8371 TerraCrown® Primer for the TerraCrown® Moisture Mitigation system. It is VOC Compliant in all states and provinces in North America.

TYPICAL USES

- General purpose primer with excellent wetting capabilities
- Can be used over properly prepared concrete that has been contaminated with sodium, potassium, and lithium silicate surface hardener and curing agents
- Used as a pre-primer prior to placing 8371 TerraCrown® Primer for TerraCrown® Moisture Mitigation System

BENEFITS

- Complies with USDA, FDA, FSMA. See Crown Polymers Technical Bulletin: 3 Food and Beverage Compliance.
- LEED requirements. See Crown Polymers Technical Bulletin: 5 LEED information
- Cures to an inert finish. See Crown Polymers Technical Bulletin: 2 VOC Compliance

COLORS



LIMITATIONS

- Higher temperatures will result in shortened working times and faster drying time.
- Do not add pigment
- Do not thin

SHELF LIFE

1 Year from Date of Manufacture provided unopened

STORAGE

Store in a dry environment at room temperature and out of direct sunlight.

DISCLAIMER

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