



## TECHNICAL DATA SHEET

**Product Name: WATER-BASED CONCRETE SEALER & CURING COMPOUND**

**Product No.: MARC 279 SUPER SEAL**

Areas of Use: outdoors and indoors

Initial Gloss: excellent

Water Resistance: outstanding

Detergent Resistance: outstanding

Leveling: excellent

Durability: good

Yellowing: none

Odor: minimal

Flammability: none

Recoat Time: two to three hours, depending upon humidity

Floor Preparation: make sure surface is free from dust, dirt, grease, oils, fluids, fuels, water

Acid-Etch: not required

Minimum Application Temperature (air and floor): 50°F

Application to New Concrete: within two hours, or when it can be walked on; suitable for use on "green" concrete

Can be Top-coated with Floor Finish: yes

Slip Resistance (dry surface): excellent  
(passes ASTM-D 2047 slip test; static coefficient of friction greater than minimum of 0.5)

Strippability: not removable with regular wax stripper, use d-limonene, butyl cellosolve, MEK or paint stripper

pH: 8.5

Specific Gravity: 1.03

Weight per Gallon: 8.62 pounds

Solids: 25%

VOC Content: 51 grams per liter

Alkali Resistance (5% sodium hydroxide solution): outstanding (no change to surface)

Acid Resistance (10% hydrochloric acid solution): excellent (some discoloration only)

Tire Tread Adhesion and Marking Resistance: excellent

Excellent Chemical Resistance Against:

- antifreeze • bearing grease • transmission fluid • motor oil • bleach

Good Chemical Resistance Against (coating may blister, but is not penetrated):

- gasoline • brake fluid

Functions as a Concrete Curing Compound: yes - passes ASTM C309 and C1315-9

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