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Enviroseal Duraseal Zero™ Performance Information

Performance of Enviroseal Duraseal Zero™ are based on concrete unless otherwise noted

Film Clarity	Clear
Tack-Free Time (Zapon) at 25°C / 77f	- 40 min. (on glass)
Cured Film Tack (Zapon) at 50°C / 122f	None (on glass)
Adhesion	Cohesive Film Failure
Abrasion Resistance (ASTM D-658-44)	225 to 350 g/mil (on glass) (1)

Stain Resistance (One Hour Exposure)

Ketchup	Excellent (no effect)
Mustard	Excellent (no effect)
"Kool-Aid"	Excellent (no effect)
Grape Juice	Excellent (no effect)
Coffee	Excellent (no effect)
Chocolate Syrup	Excellent (no effect)
Tincture of Iodine	Good
Coal Tar	Excellent (no effect)

Chemical Resistance (One Hour Exposure with no Evaporation)

Used Motor Oil	Excellent (no effect)
DI Water	Excellent (no effect)
10% Sodium Hydroxide	Excellent (no effect)
10% Sodium Chloride	Excellent (no effect)
10% Calcium Chloride	Excellent (no effect)
3% Tri-sodium Phosphate	Excellent (no effect)
10% Ammonia	Excellent (no effect)
20% Hydrochloric Acid	Excellent (no effect)
20% Sulfuric Acid	Excellent (no effect)
Brake Fluid	Good
100 proof alcohol	Fair
Gasoline	Excellent (no effect)

Water Blushing Resistance on Black Pigmented Concrete (2)

48 hr in Fog Box Slight bluish blush, which recovers to clear on drying

Water Blushing Resistance on Black Pigmented Concrete (3)

6 months clear when wet with no visual effects

FOOTNOTES:

1. VOC rating 2 grams/liter
2. Three heavy coats of Duraseal Zero™ followed by 48-hr cure at 25°C, followed by 48-hr continuous exposure in Fog Box.
3. Three heavy coats of Duraseal Zero™ followed by 48 hr cure at 25°C and followed by exterior exposure horizontal face-up.

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 For Today's Construction Projects**