

1019 SE Holbrook Ct. Port St. Lucie, FL 34952

772-335-8225 - 800-775-9474 - Fax772-335-3991 SIC CODES: 3089 & 5169 DUNS: 00-306-7852



Distributors Worldwide Email: sales@enviroseal.com Web: http://www.enviroseal.com

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) V.O.C. (ASTM) D-3960 EPA Method 24 2 gm/liter

Stain Resistance (One Hour exposure)

KetchupExcellent (no effect)MustardExcellent (no effect)"Kool-Aid"Excellent (no effect)Grape JuiceExcellent (no effect)CoffeeExcellent (no effect)Chocolate SyrupExcellent (no effect)

Tincture of Iodine Very Good
Coal Tar Very Good

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% Trisodium Phosphate **Excellent (no effect)** 10% Ammonia **Excellent (no effect)** 10% Hydrochloric Acid **Excellent (no effect) Brake Fluid Excellent (no effect)**

100 proof alcohol Fair/Good

Gasoline Excellent (no effect)

Water Blushing Resistance on Black Pigmented Concrete (1)

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

Water Blushing Resistance on Black Pigmented Concrete (2)

48 hours clear when wet with no visual defects

FOOTNOTES:

- 1. Three heavy coats of Duraseal Zero™ followed by 48-hr cure at 25°C, followed by 48-hr continuous exposure in Fog Box.
- 2. Three heavy coats of Duraseal Zero[™] followed by 48 hr cure at 25°C and followed by exterior exposure horizontal face up. <u>01-25-09</u>
