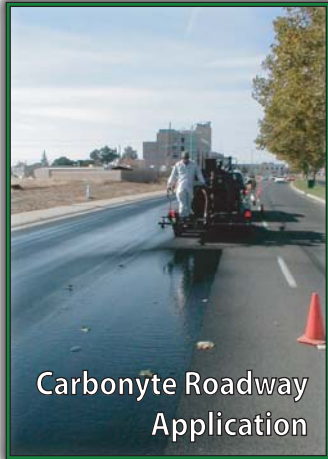


Type-S Slurry Seal Study

PAVEMENT PRESERVATION COATINGS TECHNOLOGY 

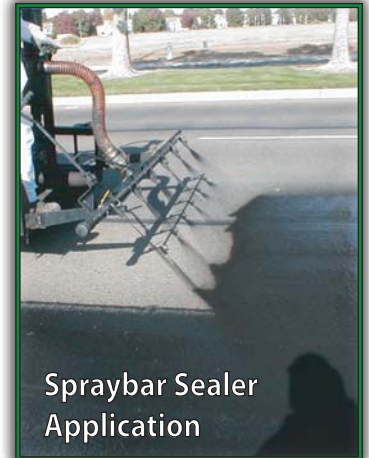
AEROSPACE COATINGS TECHNOLOGY



Carbonyte Roadway Application



International Drive November 01, 2002



Spraybar Sealer Application

Type 'S' Slurry Seal:

Carbonyte Type-S Slurry Seal is a permanent, cost effective, substantially more durable pavement preservation alternative for parking lots and driving lanes. Replaces conventional top coats for all pavement surfaces from freeways to airports.

Alpha Installation: 11/01/2002

Location: International Drive (Sacramento County)

Average Daily Traffic: > 5,000 vehicles

Area: ~ 12,000 Square Feet, Lanes #2, #3

Application: 1,500 Square Feet/minute spray bar

Design: 70% Solids, -20 mesh aggregate

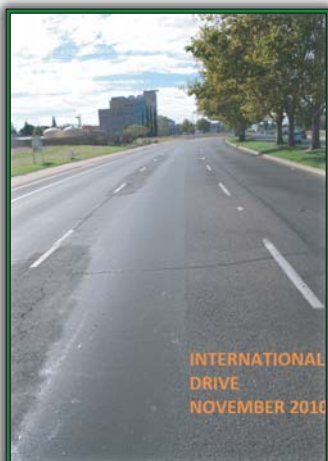
Spread Rate: 0.42 gallons/Square Yard

Cure Time: 2.5 hours to traffic, air temperature 70°F, pavement temperature 95°F

Year 2010 (8 year Interval): Estimated over 30% of original film remaining



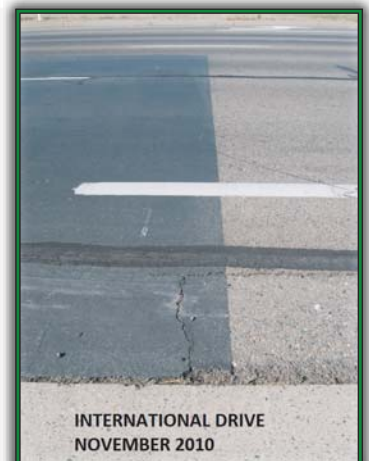
INTERNATIONAL DRIVE
November 01, 2002



INTERNATIONAL
DRIVE
NOVEMBER 2010



(2009-2010)



INTERNATIONAL DRIVE
NOVEMBER 2010

