

# RAVEL CHECK®

Preservation & Rejuvenation Liquid

## RAVEL CHECK® Asphalt Preservation and Rejuvenation Liquid



### Be Proactive, Not Reactive

#### Stop Raveling at the Start

RAVEL CHECK® Preservation and Rejuvenation Liquid is an asphalt based emulsion with penetrating oils and high asphalt resins designed with LOCK THE ROCK® technology to rejuvenate, preserve and restore asphalt based pavements.

Designed to drastically slow the loss of fines and aggregates, **RAVEL CHECK** liquid seals pavement to keep out moisture.

### Preservation Made Simple

#### Seal, Preserve, Extend

RAVEL CHECK® liquid is brushed or spray applied on any raveling paved asphalt or loose slurry, micro and chip sealed roadways, driveways and parking lots to restore the asphalt and extend the pavements' life cycle.

Coverage rate is approximately 10 sq. yd. per one gallon. **RAVEL CHECK** liquid is a penetrating binder best used on pavement that has just started to show signs of wear.

### How Does Your Preservation Plan Stand up to RAVEL CHECK® liquid?

- › Preserves asphalt and prevents oxidation
- › Extends pavement life up to 3-5 years
- › Slows deterioration in one application
- › Prevents formation of potholes
- › Gilsonite enhanced for UV protection
- › Easy application; brush or spray applied
- › Stops moisture from penetrating surface
- › Rebinds asphalt and aggregate for added strength

***RAVEL CHECK® liquid can extend the life of your pavement by years, saving you time and resources on re-paving.***

Available in Pails - Drums - Totes - Bulk Gallons



RAVEL CHECK® liquid is a product of UNIQUE Paving Materials Corp.

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UNIQUE®  
**PAVEMENT**  
PRESERVATION  
SOLUTIONS

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### Easy to Use Formulation

RAVEL CHECK® liquid is one of the only rejuvenators formulated for both large distributor truck and local brush/squeegee applications.

RAVEL CHECK liquid's ready-to-apply formulation (bulk or packaged) makes it easier and simpler to apply.

RAVEL CHECK liquid's LOCK THE ROCK® technology allows you to easily glue aggregate back down in aging hot mix asphalt chip and slurry seal pavement.

### Preserve and Beautify Pavements

RAVEL CHECK® preservation liquid's proven technology restores asphalt back to near new condition by replacing components lost during production, use and aging.

Applications within the first year of HMA life seal the cracks and slow the HMA oxidation process while maintaining the like new HMA maltene-asphaltene ratio.

RAVEL CHECK preservation liquid dries to a rich black color and once striped gives an appearance equivalent to new pavement.

### RAVEL CHECK® Preservation Liquid Product Specification

Tests on Emulsion Concentrate:	ASTM Test	Specification
Viscosity; Saybolt Furol Seconds (SFS) @ 77°F	D-244	20 Min 100 max
Specific Gravity @ 60°F	D-6937	1 .01
Density@ 60°F, lb/gal	D-6937	8.42
Sieve Test %	D-6933	0.2% max
5 Day Settlement %	D-6930	5.0% max
pH	D-244	2-8
Tests on Residue From Distillation, or Evaporation		
Viscosity@ 275°F, Cps.	D-4402	1200 Cps max
Penetration @ 77°F mm	D-5	40 max
Solubility % in Trichloroethylene	D-2042	97.5% min
Asphaltenes, %	D-6560	12% min
Maltenes, % (calculated)	D-6560	38% min



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