CPR PAVEMENT REJUVENATOR™

CPR Your Sealcoating Alternative

CPR is completely different than conventional sealcoat emulsion coatings. CPR is a penetrating rejuvenator and sealer. CPR restores lost oils and repairs damage within the asphalt matrix. Unlike sealcoat emulsion coatings, CPR will not chip or peel. CPR treated pavements undergo a dramatic improvement in flexibility, providing improved resistance to cracking. CPR treated pavements wear evenly over time.

The photograph to the right illustrates an extreme difference in surface-wear between the rejuvenated pavement and the sealcoated pavement. While the amount of sealer wear that has occurred may not be typical, it illustrates the problem and speaks for the concern of many property owners.

CPR

- Postponing the Need For Repaving



CPR will improve the condition of pavement in any condition. CPR is most beneficial when used as part of a preventive maintenance program, before significant deterioration has occurred. CPR penetrates the pavement and replenishes essential oils. These oils keep the pavement flexible and resistant to cracking. With renewed resilience, CPR treated pavement will once again begin to bind surface fines.

CPR should be reapplied once every 3-5 years. When CPR is applied to a properly installed parking lot - with an adequate base and pavement thickness - the parking lot may see a lifespan increase of 100% or more.

CPR is not intended to provide a miracle cure for pavement in poor condition. Such pavement still requires pavement repairing and crack filling. Regardless of the pavement age or condition, CPR will improve the quality of these pavements by restoring pavement flexibility and reducing brittleness.



Call Us Today!

DuraSeal

Asphalt Sealing & Line Striping, Inc.

Your Certified CPR Applicator Over 18 Years Experience

> 800-559-SEAL (7325)

Airports • Shopping Centers • Industrial Centers • Condominiums • Hotels • Roadways • & More...

CALL YOUR LOCAL CPR PAVEMENT REJUVENATOR SPECIALIST

What Is CPR Pavement Rejuvenator™

CPR Pavement Rejuvenator / Sealer is spray applied in a one-coat application. As pavement ages, essential oils are lost as they volatilize from the pavement, leading to cracking and pavement failure. CPR penetrates the asphalt, restores essential oils, rejuvenates the asphaltic binder, and repairs damage within the asphalt matrix. Under heavy traffic, smaller cracks may see some degree of closure. CPR exceeds the requirements of DOT, FAA, Spec EB-44 and Spec P629, and its use is approved for Airport Improvement Program funding.

CPR Differs From Sealcoats (Coaltar and Asphalt Emulsion): CPR is completely unlike conventional coaltar and asphalt emulsion sealcoatings. Only CPR Pavement Rejuvenator has the unique ability to rejuvenate and restore pavement. In addition to its restorative capabilities, CPR treated pavement has an attractive black color that will not chip, peel, or delaminate. CPR will wear evenly over time. Unlike sealcoatings, CPR does not build up on the surface. CPR treated pavement retains its surface texture, thereby providing good traction and skid resistance.

Sealcoat Emulsion



CPR Rejuvenator



CPR Differs From Other Rejuvenators: CPR is the only true rejuvenator on the market today. By restoring essential oils, CPR treated pavements exhibit the following long-term improvements: Viscosity (brittleness) is reduced, Ductility (flexibility) is increased, and Penetration (softness) is increased for periods of up to 5 years. Several manufacturers market a solvent-based product as a rejuvenator. However, any improvement to the pavement is short-lived. The solvent quickly evaporates from the pavement, leaving a harder more brittle surface behind.

CPR Fusion Tack™ is used in place of geotextile fabrics to prevent reflective cracking, and in place of tack-coat materials. CPR Fusion Tack™ lowers the softening point of pavement, and produces a Welded Overlay®, interlocking the old pavement with the new. CPR Crack Mender™ is applied to cracks before they are hot-pour crack filled, dramatically improving the pavement to crack filler bond.

CPR Is Manufactured in the USA, in alliance with United Pavement
Technologies, Inc., and distributed worldwide by Reeves Enterprises Inc. CPR is
applied by Certified CPR Applicators.

CPR

Saving You Money

- Reducing Costs: Timely use of CPR at 3-5 year intervals has
 proven to be the most cost effective method of pavement
 maintenance. CPR can fully restore pavements of 3-6 years to
 like new condition, thereby preventing shrinkage cracks, and
 raveling from occurring. CPR renews resiliency to older
 pavements, and reduces hairline cracking.
- Proven Results: CPR is the newest generation of pavement rejuvenator and expands upon technology that has been in use for over 12 years. Numerous laboratory tests have been conducted by leading independent laboratories and FAA engineers. Rejuvenated pavements were compared with untreated pavements and other pavement treatments. Tests were performed at various intervals up to 5 years after treatment. The rejuvenated pavements showed significant, long-term improvements in all key pavement condition indexes.
- Consistent Quality Product: CPR contains no water or sand, and its mix design can not be modified by the contractor. CPR is applied by the contractor exactly as it is received from our manufacturing plant, producing consistent, long-term results.
- Precision Application: CPR is applied by Certified CPR Applicators, using computer-controlled equipment. This assures a precise application rate for your project.
- Less Down Time: CPR is applied in an efficient, one-coat process, and dries within 24 hours. With reduced job time, your parking lot can be quickly returned to full operation.
- Decrease Liability: CPR does not build up on the surface. CPR has a minimal effect on pavement traction or skid resistance, keeping your parking lot safe for traffic and pedestrians.
- Performance Guarantee. CPR Contractors offer you a 3-year guarantee that the CPR will not crack, chip, or peel, as well as a measurable improvement in viscosity, ductility, and penetration.

For Questions, Quotes & Information
DuraSeal Asphalt Sealing & Line Striping, Inc.

Call: 800-559-SEAL (7325)