



**All States
Materials Group®**

ASMG – Your Source for Pavement Preservation Treatments

Pavement preservation is utilizing cost-effective pavement maintenance techniques to treat roads before they begin to deteriorate to the point of costly repair or rehabilitation.

Our broad range of pavement preservation treatments allow ASMG to provide the best solution for your road regardless of condition. Available preservation treatments include:

- Fog Seals
- Sand Seals
- Conventional Chip Seals
- FiberMat® SAM & SAMI
- Asphalt Rubber SAM & SAMI
- Bonded Wearing Course

Learn More!

Call Us Today! 800-343-9620
or

Visit Us Online www.asmg.com

ASMG – Working with You to Recycle and Conserve our Natural Resources.

For more information about ASMG's innovative products or to learn more about All States Materials Group, call us toll-free at 800-343-9620 or visit our website at **www.asmg.com**.

For more information on Pavement Preservation, visit the following national organizations:



National Center for Pavement Preservation
<http://www.pavementpreservation.org>



FP2: For Pavement Preservation
<http://www.fp2.org>



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Pavement Preservation: A Cost Effective Strategy for Extending Pavement Life



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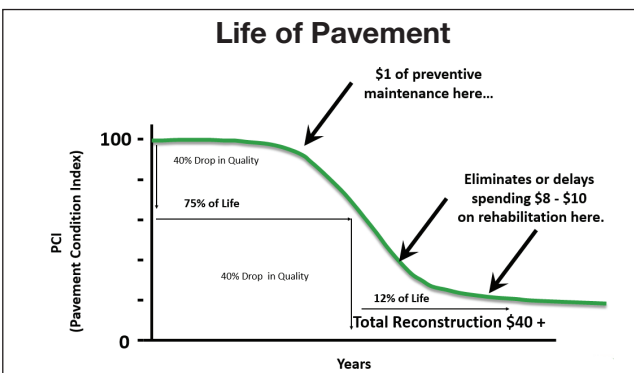
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What is Pavement Preservation?

By definition, Pavement Preservation is “programs and activities employing a network level, **long-term strategy** that enhances pavement performance by using an integrated, cost-effective **set of practices** that **extend pavement life**, improve safety and meet road user expectations.”¹

Similar to performing routine maintenance on a vehicle or a house, it has been shown that performing more frequent, less expensive treatments on roadways eliminates or greatly delays the need for expensive work in the future (as is shown in the chart below). The practice of preventative maintenance treatments is the basis for building an effective pavement preservation strategy.



¹ Section 1507 of Public Law 112-141, “Moving Ahead for Progress in the 21st Century” Act (MAP-21)

Pavement Preservation Treatments

The key to pavement preservation has long been considered the “Right Treatment, Right Pavement, and Right Time.” At ASMG, we offer a complete range of solutions to assure your road is getting the right treatment.

Fog Seals

Light application of diluted asphalt emulsion that seals the pavement, delaying oxidation and moisture related damage.



Sand Seals

Liquid asphalt or emulsion with a layer of fine sand used to seal pavement and fill small distresses.



Conventional Chip Seals

Asphalt emulsion and cover aggregate that seals the road and creates a new wearing surface.



FiberMat® SAM & SAMI

One-pass fiber-reinforced chip seal that provides greater resistance to reflective cracking.



Asphalt Rubber SAM & SAMI

Hot-applied, high-performance asphalt rubber wearing surface with superior durability.



Bonded Wearing Course

Single-step paver-placed application of polymer-modified emulsion and an ultrathin (5/8”-3/4”) HMA wearing surface.



Benefits of Pavement Preservation

Implementing and following a pavement preservation strategy offers numerous benefits to both agencies and the driving public. The list and chart below show several of the key benefits to utilizing pavement preservation versus a traditional rehabilitation strategy.

- Significantly lower cost of ownership over the lifetime of a road
- Consistently improved road conditions due to more frequent treatments keeping the roads in good condition
- Lower equipment (agency) and vehicle (driving public) wear and tear costs
- Quick construction processes decrease user delays and disruption

