



AMI SEAL™

Cape Seal Surface Treatment

Ideal for roads with moderate cracking, raveling and surface wear, this combination of two surface treatments brings the best of both worlds.



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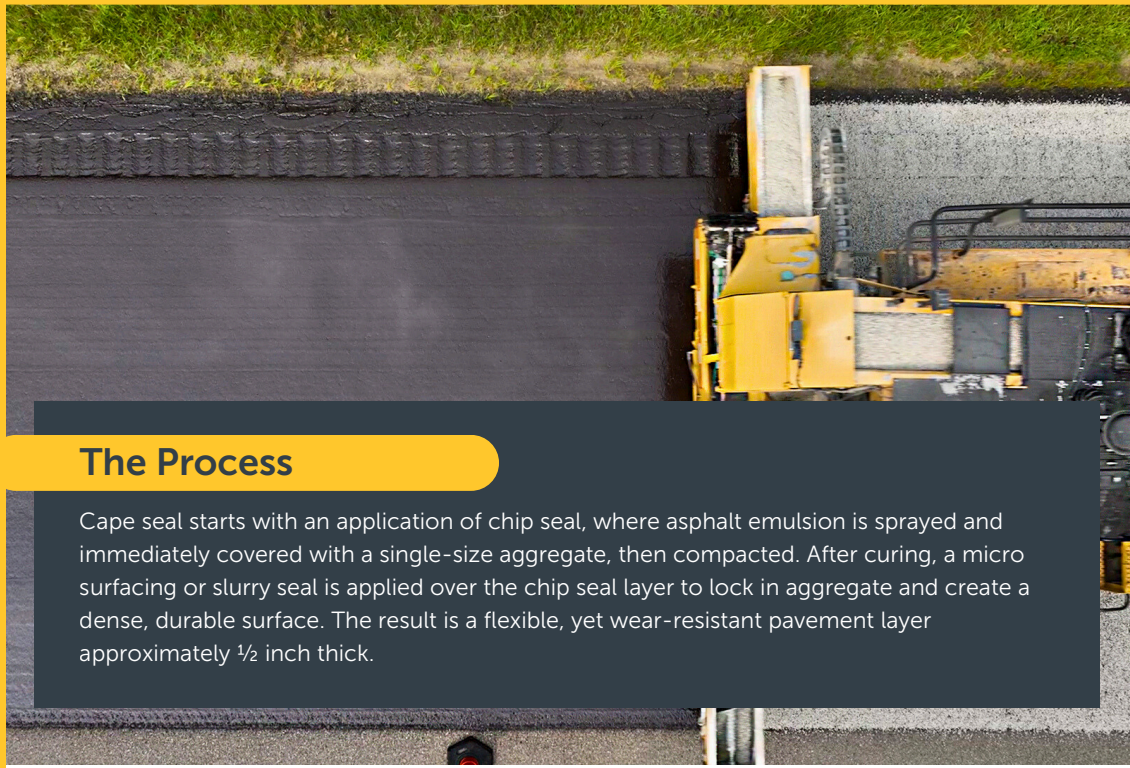
AMI SEAL™

Cape Seal for Preservation

Cape seal is a cost-effective, sustainable solution under AMI's AMISEAL™ preservation product suite. This two-step treatment combines the strength of a chip seal with the smooth finish of a micro surfacing or slurry seal. This process delivers on protection against cracking, oxidation and water intrusion while restoring a uniform black surface ideal for restriping.

Benefits

- Extends pavement life
- Seals moderate cracks
- Prevents water intrusion
- Improves skid resistance and surface safety
- Reduces lifecycle costs vs. HMA overlays
- Restores a uniform dark appearance
- Protects from further oxidation and raveling
- Quick return to traffic



The Process

Cape seal starts with an application of chip seal, where asphalt emulsion is sprayed and immediately covered with a single-size aggregate, then compacted. After curing, a micro surfacing or slurry seal is applied over the chip seal layer to lock in aggregate and create a dense, durable surface. The result is a flexible, yet wear-resistant pavement layer approximately 1/2 inch thick.

Frequently Asked Questions

Why choose cape seal over a traditional chip seal or HMA overlay?

Cape seal offers the durability of a chip seal with the smooth wearing course of micro surfacing at a fraction of the cost of other paving options.

How does cape seal help extend the life of a roadway?

By combining two high-performing treatments, cape seal addresses both surface wear and deeper maintenance needs. It seals cracks, protects against moisture and oxidation and creates a durable surface, extending pavement life by 8-10 years.



Check out how AMISEAL™ Cape Seal prolonged pavement life on US 127 in Houghton Lake, MI.



MORE AMI PRODUCTS



Could cape seal be a fit for your next road project? Our experts are available to discuss pavement considerations, application recommendations and more.

Reach out to your AMI sales representative to schedule a road evaluation or email marketing@asphalt-materials.com 050726

