



AMI SEAL™

Scrub Seal Surface Treatment

Extend pavement life while improving surface texture, enhancing safety and reducing future maintenance needs.



BITUMINOUS
MATERIALS & SUPPLY



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AMI SEAL™

Scrub Seal for Preservation

Scrub seal, a pavement preservation product under AMI's AMISEAL™ suite, is designed to rejuvenate and seal aged asphalt surfaces with moderate to severe cracking. Unlike traditional seals, scrub seal uses a specialized broom sled to "scrub" high-quality emulsion deep into surface cracks.

Benefits

- Seals widespread cracking and pavement voids
- Extends pavement life and delays maintenance costs
- Rejuvenates aged, oxidized surfaces
- Protects against water intrusion and raveling
- Creates a skid-resistant, high-friction surface
- Ideal as a base for micro surfacing or overlays
- Helps mitigate reflective cracking
- Quick return to traffic



The Process

Scrub seal starts with spraying a designed quantity of asphalt emulsion using a distributor truck equipped with a broom sled. As the emulsion is sprayed, the broom scrubs it into surface cracks and voids. A layer of fine aggregate is then applied and rolled into the emulsion to ensure proper embedment and bonding. Once cured, the surface is swept to remove excess aggregate.

Frequently Asked Questions

What types of roads are best suited for scrub seal?

Scrub seal is ideal for pavements with moderate to severe surface cracking, oxidation or raveling. It's especially effective on roads that are too deteriorated for slurry seal or micro surfacing alone but not yet ready for full reconstruction.

How is scrub seal different from a standard chip seal?

While both use emulsion and aggregate, scrub seal includes a broom sled that forces the emulsion deep into cracks, providing more thorough sealing and rejuvenation. This makes it more effective for distressed pavements and a better base for future surface treatments.



See how this county leverages AMISEAL™ Scrub Seal in its pavement preservation toolbox to extend the life of its road network.



MORE AMI PRODUCTS



Could scrub 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