



Polymer Modified Asphalt

AMIBIND™ polymer modified asphalt delivers superior performance where it matters most. Engineered to excel in high-stress environments, AMIBIND resists rutting, cracking and fatigue even under extreme temperatures and heavy traffic loads. With a wide range of formulations, including highly modified options, AMIBIND polymer modified asphalt builds longer-lasting pavements that reduce maintenance cycles and extend service life.

Quick Facts

- Enhances flexibility and adhesion
- Resists rutting, cracking and fatigue under stress
- Extends pavement life
- Improves durability and elastic recovery
- Performs across a wide temperature range
- Reduces life cycle maintenance costs

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Frequently Asked Questions

What sets AMIBIND™ polymer modified asphalt from standard asphalt binders?

AMIBIND is manufactured using advanced polymer modification technologies that improve flexibility, adhesion and temperature resistance. Polymers are fully integrated through a controlled process, resulting in a binder that extends the pavement's operating temperature range, improving stiffness at high temperatures and flexibility at low ones. Designed for high-traffic roads, airports and industrial zones, AMIBIND performs in extreme conditions and extends pavement life while ensuring consistent quality and compliance with DOT and customer specifications.

How does Asphalt Materials support customers using AMIBIND™ in the field?

In our experience, the most successful projects have a combination of quality products, trusted relationships and a team eager to be your boots on the ground. AMI provides hands-on support from experienced field teams who assist with mix design, troubleshooting and performance optimization ensuring every project gets the attention it deserves.