



# Prime Coat

AMIBOND™ prime coat is an asphalt emulsion applied to unbound aggregate base layers before paving. It penetrates and binds loose materials, creating a durable, moisture-resistant foundation for chip seal or hot mix asphalt (HMA) applications. This essential step enhances pavement performance and longevity by ensuring a strong bond between the base and surface layers.

## Quick Facts

- Strengthens base layer
- Enhances structural integrity
- Prevents moisture intrusion from below
- Secures adhesion between the base and asphalt layers
- Binds loose aggregates
- Acts as a dust palliative



## Frequently Asked Questions

### When should AMIBOND™ prime coat be applied?

Prime coat is typically applied after the base layer is compacted and before the final surface treatment, such as chip seal or hot mix asphalt. It's ideal for new constructions, thin asphalt lifts and especially important when the base of the road is granular and unbound.

### How does Asphalt Materials support customers using AMIBOND™ 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.

## MORE AMI PRODUCTS

