



#### USED FOR



Ravelling



Cracking



Rutting

#### ENVIRONMENTS



Motorway



Roundabouts  
& Intersections



Industrial



Rural



Residential

# FlexiPlus Bind



EcoBlend

Eco-friendly advanced polymer-modified binder for superior fatigue and rut resistance.

FlexiPlus Bind | EcoBlend is an advanced evolution of our high-performance polymer-modified binder, designed to deliver the same exceptional fatigue resistance and rutting performance in asphalt mixes as our standard FlexiPlus Bind - while introducing a sustainable edge.

This innovative formulation replaces a significant portion of polymer and bitumen with recycled tyre rubber, without compromising quality or reliability. With no changes to handling, mixing, or compaction temperatures, FlexiPlus Bind | EcoBlend performance remains consistent with our proven standard product, which has a track record of over 15 years in New Zealand.

FlexiPlus Bind | EcoBlend is a simple substitution in existing mix designs, requiring no modifications to plant or operating procedures, making it an easy, cost-effective step toward more sustainable pavement solutions. By combining environmental responsibility with long-life pavement performance, FlexiPlus Bind | EcoBlend transforms standard asphalt mixes into robust, high-resilience surfaces - capable of withstanding heavy traffic loads and demanding conditions, while reducing reliance on virgin materials.

## Treatment areas ideal for FlexiPlus Bind | EcoBlend use

- High-deflection bases (2.5mm or more)
- Extreme load resistance required - applications include arterial routes, intersections, and slow crawler lanes
- Ultra-thin asphalt mixes where exceptional fatigue resistance and long-term durability is required

## Benefits

- **25% reduction in virgin polymer usage**
- **Exceptional fatigue life + Superior rut resistance**
- **Easy workability**
- **Long-term performance**
- **Manufactured with devulcanised rubber (from end of life tyres)**
- **Optimised for construction – Balances high-performance properties with enhanced constructability, ensuring ease of use even at elevated mixing temperatures**
- **Your cost-effective solution to more sustainable road construction.**