△CE XP[™]

Pioneering Asphalt Thickness Reduction

Aramid fiber is the solution in asphalt thickness reduction, offering a blend of performance, cost-efficiency, and environmental responsibility. Our value-added engineering services are at the forefront, providing tailored solutions for new and full-depth asphalt constructions, while our cost-neutral approach for overlays exemplifies fiscal prudence. Join us in embracing this transformative solution, paving the way for a long-life, sustainable, and cost savings future in asphalt construction.

Value-Added Engineering Services

We specialize in offering bespoke value-added engineering services designed to ascertain the optimal reduction of asphalt based on distinctive formulation and performance needs. Our tailored approach for new constructions and full-depth asphalt constructions ensures each project benefits from customized solutions, balancing performance requirements with material efficiencies.

Optimized Formulation & Performance

Harnessing the power of aramid fiber, we deliver optimized asphalt formulations that meet and exceed performance expectations. This innovative material enhances the asphalt's resilience, longevity, and resistance to environmental stressors, thereby ensuring reduced thickness does not translate to reduced quality or lifespan.

Cost-Neutral Overlays

When it comes to overlays, we advocate for a judicious approach, recommending no more than a 10% reduction in asphalt thickness. This strategy ensures that the integration of aramid fiber is cost-neutral, offering enhanced performance and durability without incurring additional expenses.

Sustainability & Environmental Stewardship

Beyond economic considerations, the utilization of aramid fiber in asphalt constructions exemplifies our commitment to sustainability. The reduction in material usage directly correlates to a lower environmental footprint, promoting responsible construction practices and contributing to a greener future.

