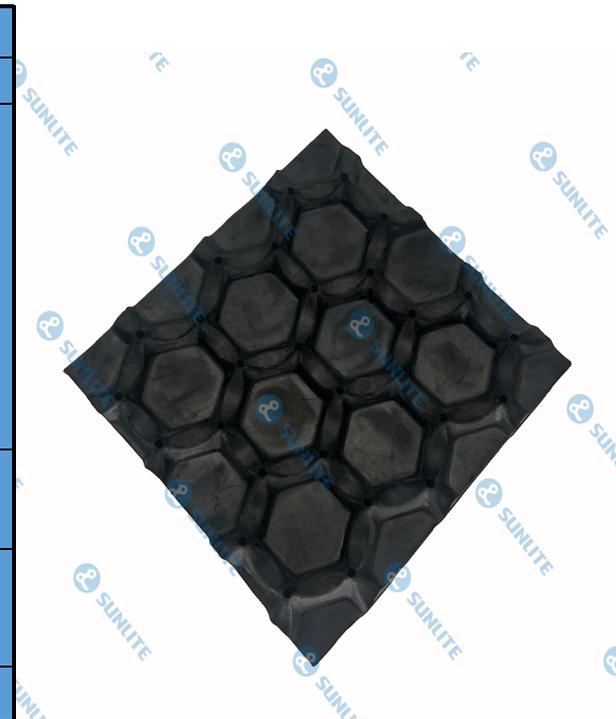


Product Name **Roadbed damping pad**

Primary material	customisation
Specifications	Customised services
Performance indicators	<p>Structural configuration: Hexagonal biomimetic mesh integrated design Standard thickness: 20mm/22mm (± 0.5mm tolerance) Vibration damping performance: 8-12dB insertion loss Material efficiency: 15%+ weight reduction compared to solid structures with equivalent performance Temperature range: -40°C to 80°C for long-term service Service life: ≥ 50 years (5 million dynamic load cycles)</p>
Product Features	Bionic structure efficiency enhancement, lightweight cost reduction, broadband vibration damping, convenient engineering adaptation
Fields of application	Rail transit, industrial machinery, building vibration control, energy facilities, refurbishment projects, and other fields
Customised Services	



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