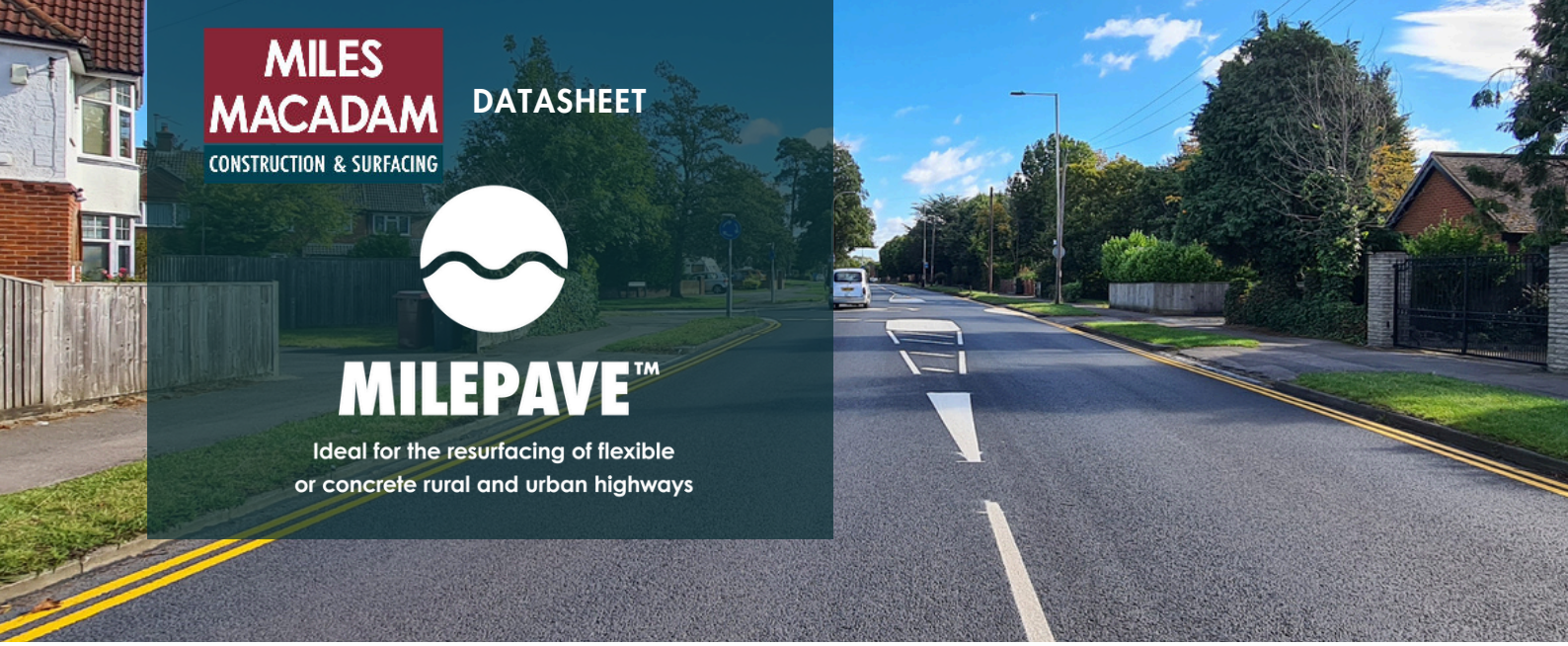


Milepave™ is a BBA /HAPAS certified (Certificate Number 06/H120) Asphalt Grouted Macadam surface course ideally suited to the resurfacing of flexible or concrete rural, urban and residential highways. The company is certified to National Highways Sector Scheme 16 for Quality Management in Highways Works.

Milepave™ consists of a hot, paver laid, open graded design mix surface course, laid between 30mm and 50mm, which is sealed with an asphaltic grout manufactured by Miles Macadam. Secondary sealing of the surface course also prevents fretting, reduces the speed of oxidization and reinforces surface strength. PSV and AAV of the aggregate can be specified by the client.

Milepave™ emits up to 40% less carbon than conventional surfacing materials and can be utilised in a reduced carbon or carbon assessed surfacing scheme.

MILEPAVE™ benefits

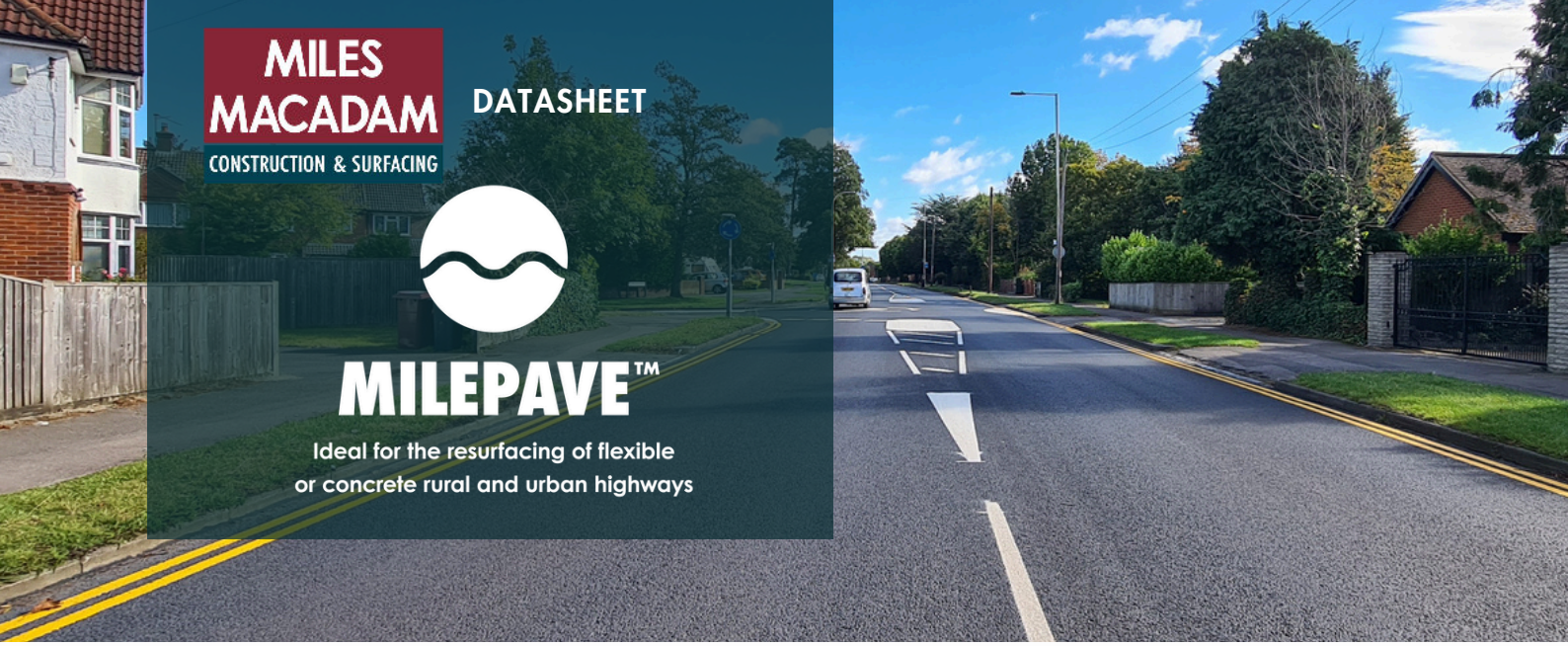
- Reduced carbon surfacing process
- Impervious seal to combat water ingress
- Flexibility to withstand underlying movement
- Enhanced durability
- Can be trafficked immediately

Suitable for:

Rural and Urban Roads

Residential Carriageways

Concrete Inlays and Overlays



Installation

The design mix open graded surface course is laid using a traditional paving machine prior to the application of liquid asphalt grout. The liquid grout is pre-mixed, delivered by tanker to site and applied directly to the receiving course. The surface is then brushed mechanically to remove surplus material and to ensure suitable texture. The carriageway can be re-opened once the material has dried.

Concrete Carriageways

Miles Macadam offer Milepave™ as an inlay or overlay system for concrete carriageways. The pre and post jointing treatment allows flexibility to withstand movement from the underlying concrete substrate. Pre-treatment of the concrete joints seals the surface against water ingress and counters thermal movement. Post treatment of the joints reinforces the surface against reflective cracking and helps to maintain surface integrity.

MILEPAVE™ technical data

Nominal Size	14mm
Layer Thickness	30 - 50mm
Minimum Curing Time	1 hr
Texture Depth	1.1 - 1.8mm
Skid Resistance Value (SRV)	
Initial -	49 - 56
Retained -	56 - 89