

# ***ULTI**THIN*

The ultimate thin surface course treatment



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*ULTITHIN is a polymer modified 6mm thin surface course treatment, suitable for laying on both urban and rural roads. Using high grade aggregates, it delivers outstanding durability with impressive reductions in road noise.*

#### ULTIMATE DURABILITY

Using high quality aggregates ULTITHIN maintains it's surface texture and ride qualities over the full product life.

#### IMPROVED FINISH

ULTITHIN is designed for enhanced workability to assist compaction and improve finish a ound areas of detail like ironwork and junctions

#### ENHANCED SUSTAINABILITY

ULTITHIN can be laid at a 15mm minimum thickness, providing a cost-effective solution and conserving scarce primary resources. It can provide a long lasting alternative to microasphalt or surface dressing treatments.

#### ULTIMATE VERSATILITY

As a thin overlay, ULTITHIN can avoid the need for planing. Where reprofiling is required, the thickness of a single layer can be between 15mm and 30mm. Above 30mm, a regulating layer should be laid.

#### ULTIMATE NOISE REDUCTION

ULTITHIN has an even negative texture to give the lowest achievable surface noise for this application.

#### ULTIMATE QUALITY

Our third party accredited ISO 9001 Systems ensure a consistently high quality product is supplied at all times.

#### ULTIMATE SUPPORT

At Tarmac, technical excellence comes as standard. Our technical experts can provide advice on material suitability and Contractor Laying Guidance Documents are also available.

## TECHNICAL DATA

The table below contains test results showing performance compared to conventional asphalt products.

|             | Typical Air Voids | Typical Water Sensitivity (ITSR) |
|-------------|-------------------|----------------------------------|
| Standard    | BS EN 12697-8     | BS EN 12697-12                   |
| ULTITHIN    | 5.0%              | 99%                              |
| 6MM SMA     | 8.5%              | 92%                              |
| AC 10 Close | 8.0%              | 80%                              |



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