



AGGREGATES AND ASPHALT DIVISION

# THE SUREPAVE<sup>®</sup> RANGE

High performance asphalt products  
for durable, resilient highways and  
industrial areas





# THE SUREPAVE<sup>®</sup> RANGE

Our *SurePave* range of asphalt products is manufactured using polymer modified bitumen – enhancing the performance of the asphalt and increasing its resilience to deformity or fatigue.

## **SurePave**

*SurePave* is a surface or binder course. When used as a surface course it is a highly durable rut-resistant upper layer that provides enhanced skid resistance\*.

\* skid resistance will vary depending on aggregate Polished Stone Value (PSV)

When used as a binder course in high-traffic pavements or industrial areas it provides increased load-bearing capacity.

## **SurePave e**

*SurePave e* is a high recycled content mix, offering a lower carbon solution for projects while maintaining performance thanks to the addition of a specially modified binder and additive.

## **High performance asphalt**

The viscoelastic properties of bitumen makes it the ideal choice as the binder for asphalt mixtures. However, when high traffic volumes or unusually heavy loads place additional stress on road surfaces, this natural viscoelasticity may not be enough.

The use of polymer modified bitumen in our *SurePave* range significantly enhances the resilience of the asphalt layer to deformity, fatigue or both, depending on the chemistry of the chosen polymer. The result is a high performance pavement designed to thrive in even the most challenging environments – providing an engineered solution to meet the demands of modern highway construction.

## **Guaranteed compliance**

All mixtures comply fully with BS EN 13108 'Bituminous Mixtures' and the accompanying guidance notes (PD6691 Appendix B) as applicable.

Product testing complies fully with the requirements of BS EN 12697 'Test Methods for Hot Mix Asphalt'.

Product installation and any subsequent testing is also compliant with BS 5944987 'Asphalt for Roads and Other Paved Areas'.



For detailed guidance on material selection, laying requirements and appropriate uses, contact our Aggregates and Asphalt division.



FM CONWAY LTD  
Conway House  
Vestry Road  
Sevenoaks  
Kent  
TN14 5EL

T 0800 276 1122  
E [aandaorders@fmconway.co.uk](mailto:aandaorders@fmconway.co.uk)  
W [www.fmconway.co.uk](http://www.fmconway.co.uk)  
 @FMConwayLtd