



EC Declaration of Performance

Morris & Perry (Gurney Slade Quarries) Ltd
Gurney Slade Quarry, Gurney Slade, Radstock, Somerset BA3 4TE

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Certificate No. 0086-CPD-594473

EN 13108-1 [Asphalt Concrete for roads and other trafficked areas] Annex (ZA)

AC 14 close surf LS [PD 6691:2015 Table B.14]

Benninghoven Travelmix 2000 Asphalt Plant

Mix Code: M23

Mix Grading (% Passing)	Sieve	Recent Mean	Target	Spec. Range
	20mm	100	100	98 – 100
	14mm	100	100	92 – 100
	10mm	100	77	70 - 84
	6,3mm	65	58	51 - 65
	2mm	32	31	25 - 37
	1mm	19	18	14 - 22
	0,063mm	5,0	6,0	4,0 - 8,0
Binder Content (%)	B _{min} 4,8	4,9	4,9	4,4 - 5,4
Temperature of the mixture (°C)		70/100 Pen 100/150 Pen 160/220 Pen		150 – 180 140 – 170 140 – 170
Void content				
- maximum				V _{max NR}
- minimum				V _{min NR}
Water sensitivity				ITSR _{NR}
Resistance to abrasion by studded tyres				ABR _{NR}
Reaction to fire				Euroclass Cfl _{NR}
Stiffness				
- minimum				S _{min NR}
- maximum				S _{max NR}
Resistance to permanent deformation				f _{cmax NR}
Coarse & Fine Aggregate :		Limestone Ex M&P Aggregate Plant		
Filler :		Extracted Limestone Ex M & P Asphalt Plant		

CE Certificate of Conformity with EN 13108-1:2006 available on request.

Signed :

Elliot Light, Technical Controller

Valid from : 01/09/2017

Issued : 11/09/2017