



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

Benninghoven Travelmix 2000 Asphalt Plant

Mix Code: M19

Mix Grading (% Passing)	Sieve	Recent Mean	Target	Spec. Range
	14mm	100	99	98 – 100
	10mm	97	96	88 – 100
	6,3mm	72	68	61 - 75
	2mm	33	31	25 - 37
	1mm	20	20	16 - 24
	0,063mm	6,4	6,0	4,0 - 8,0
Binder Content (%)	B <sub>min</sub> 5,0	5,3	5,2	4,7 - 5,7
Temperature of the mixture (°C)		70/100 Pen 100/150 Pen 160/220 Pen		150 – 180 140 – 170 140 – 170
Void content				
- maximum				V <sub>max NR</sub>
- minimum				V <sub>min NR</sub>
Water sensitivity				ITSR <sub>NR</sub>
Resistance to abrasion by studded tyres				ABR <sub>NR</sub>
Reaction to fire				Euroclass Cfl <sub>NR</sub>
Stiffness				
- minimum				S <sub>min NR</sub>
- maximum				S <sub>max NR</sub>
Resistance to permanent deformation				f <sub>cmax NR</sub>
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