



## EC Declaration of Performance

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

13

Certificate No. 0086-CPD-594473

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

AC 6 dense surf LS [PD 6691:2015 Table B.16]

Benninghoven Travelmix 2000 Asphalt Plant

Mix Code: M18

Mix Grading (% Passing)	Sieve	Recent Mean	Target	Spec. Range
	10mm	100	100	98 – 100
	6,3mm	100	98	90 – 100
	2mm	48	48	44 - 56
	1mm	29	30	26 - 34
	0,250mm	15	15	11 - 19
	0,063mm	6,4	8,0	6,0 – 10,0
Binder Content (%)	B <sub>min</sub> 5,8	5,9	6,0	5,5 - 6,5
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