



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 open surf LS [PD 6691:2015 Table B.13]

Benninghoven Travelmix 2000 Asphalt Plant

Mix Code: M03

Mix Grading (% Passing)	Sieve	Recent Mean	Target	Spec. Range
	20mm		100	98 – 100
	14mm		98	92 – 100
	10mm		68	61 - 75
	6,3mm		38	31 - 45
	2mm		17	11 - 23
	0,063mm		5,0	3,0 - 7,0

Binder Content (%) B_{min} 4,4 4,6 4,1 - 5,1

Temperature of the mixture (°C) 160/220 Pen 120 – 150

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