



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 20 open bin LS [PD 6691:2015 Table B.12]

Benninghoven Travelmix 2000 Asphalt Plant

Mix Code: M14

Mix Grading (% Passing)	Sieve	Recent Mean	Target	Spec. Range
	31,5mm	100	100	98 – 100
	20mm	96	99	90 – 100
	10mm	69	71	62 - 80
	6,3mm	32	26	17 - 35
	2mm	18	16	9 - 23
	0,063mm	6,5	6,0	3,0 - 9,0

Binder Content (%) B_{min} 3,6 3,3 3,7 3,1 - 4,3

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