



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 32 dense base LS [PD 6691:2015 Table B.11]

Benninghoven Travelmix 2000 Asphalt Plant

Mix Code: M15

Mix Grading (% Passing)	Sieve	Recent Mean	Target	Spec. Range
	40mm	100	100	98 – 100
	32mm	99	99	90 – 100
	20mm	87	86	77 - 95
	6,3mm	53	52	43 - 61
	2mm	32	33	26 - 40
	0,250mm	11	11	6 - 16
	0,063mm	6,4	6,0	3,0 – 9,0

Binder Content (%) B_{min} 4,0 4,2 4,0 3,4 - 4,6

Temperature of the mixture (°C) 40/60 Pen 160 – 190

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