

Pavement Testing Services Ltd

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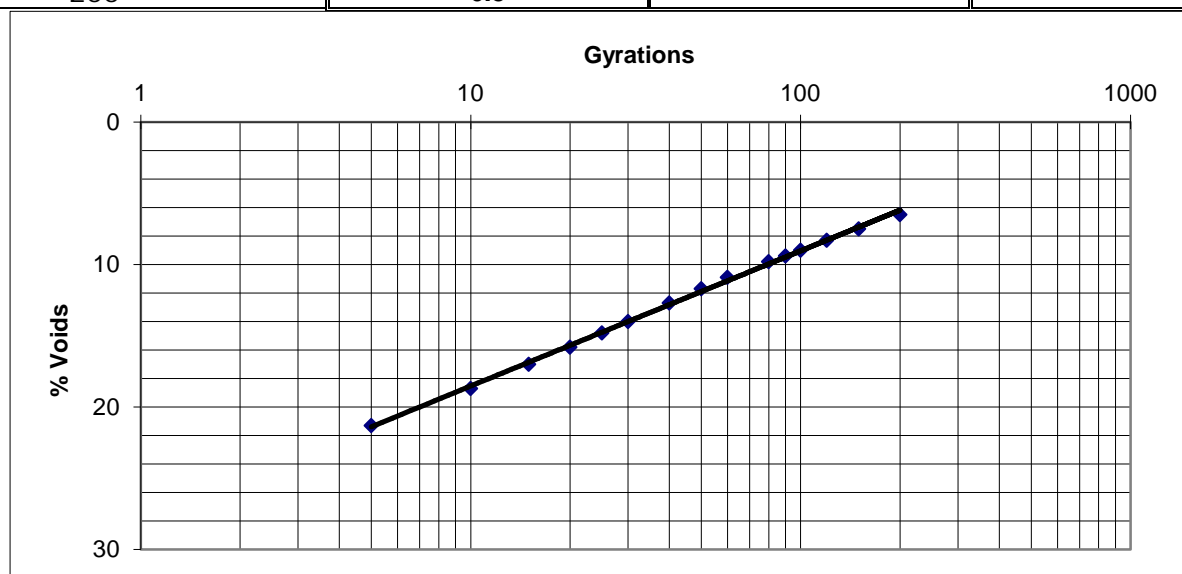
E: info@ptsinternational.co.uk



EN 12697-31:2007 Specimen preparation by gyratory compactor

Equipment Type	Vectra – PCG 3		
Project Number and Name	PTS1519-B-02-G-03		
Client	Billian		
Client Address	Butterthwaite Business Park		
Material Supplier / Source	Billian		
Material Type / Specification	AC6 Surf		
Details of Lab prepared samples	Mix produced 30/09/15		
Height of specimen	100mm	Speed of Rotation	30
Diameter of specimen	150mm	Angle of Inclination	55'
Test temperature	135 deg	Compaction Pressure	662 kPa

TEST RESULTS	Void contents		
	1	2	3
5	21.3		
10	18.7		
15	17.0		
20	15.8		
25	14.8		
30	14.0		
40	12.7		
50	11.7		
60	10.9		
80	9.8		
90	9.4		
100	9.0		
120	8.3		
150	7.5		
200	6.5		



the results indicate that the material it likely to acheive the in-situ air voids requires given in table S10.1 of SROH 2010

Tested By: D. Foster

Report Date: 06/10/2015