UKAS TESTING 0755

Environment, Economy and Culture Directorate
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Devon County Council

Test Report No: 09M2375a

REPORT ON SKID RESISTANCE VALUES

Documented In-House Method TP11 based on TRL Road Note 27 and UK Slip Resistance Guidelines, June 2000

Client:	Structural Science Composites Ltd	Your Ref:	**PO 90010563**
F.a.o	Nuala Donnellan	**Our Ref:**	**09M2375a**
	Unit 8 James Freel Close, Barrow-in-Furness	Copies to:	File
	Cumbria. LA14 2NN		
Project Code: xSSC001		Tested By;	C Nyeko-Lacek
Sample :Thrubeam M6-A Cover		Date:	12/06/2009

Summary of SRV Testing	Polishing	Temperature Corrected (SRV)	
		Dry	Wet
1. Test 1 (dry)		85	76
2. Test 2 (wet)			75
3. Test 3 (wet)	one minute polish cycle		73
4. Test 4 (wet)	one minute polish cycle		73
5. Test 5 (wet)	one minute polish cycle		73
6. Test 6 (wet)	one minute polish cycle		70
7. Test 7 (wet)	one minute polish cycle		72
8. Test 8 (wet)	one minute polish cycle		71
9. Test 9 (wet)	one minute polish cycle		71
10. Test 10 (wet)	one minute polish cycle		71

REMARKS

Skid Resistance Values (SRVs) were taken on the upper surface of the sample in one direction using a calibrated TRL rubber slider.
SRVs were measured with the surface in a dry and a wetted condition except where indicated.
The sample supplied had been lightly grit blasted before testing.

Guidelines given by the UK Slip Resistance and Measurement Group in The Measurement of Floor Resistance (Issue 3 2005) suggest that
PTV's in the range of 36 and above represent a low potential for slip,
PTV's in the range of 25 to 35 represent a moderate potential for slip for an able bodied person.
PTV's in the range of 0 to 24 represent a high potential for slip for an able bodied person.

It is important to note that, this test did not attempt to simulate the range of polishing factors that may occur with this unit in service.
Therefore the values recorded above may not truly reflect the in service potential of this product.

K H Grant

Keith Grant
County Scientific Officer.

Testing carried out using calibrated equipment with traceability to national standards.
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