



Test Report No: 09M2374a

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REPORT ON SKID RESISTANCE VALUES

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

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Your Ref: PO 90010563
Our Ref: 09M2374
Copies to: File

Project Code: xSSC001
Sample: B125 Pedestrian Area Composite Access Cover.

Tested By: C Nyeko-Lacek
Date: 12/06/2009

Summary of SRV Testing	Polishing	Temperature Corrected (SRV)	
		Dry	Wet
1. Test 1 (dry)		97	89
2. Test 2 (wet)			88
3. Test 3 (wet)	one minute polish cycle		82
4. Test 4 (wet)	one minute polish cycle		82
5. Test 5 (wet)	one minute polish cycle		77
6. Test 6 (wet)	one minute polish cycle		77
7. Test 7 (wet)	one minute polish cycle		77
8. Test 8 (wet)	one minute polish cycle		77

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 the unit in service.

Therefore the values recorded above may not truly reflect the in service potential of this product.

Keith Grant
County Scientific Officer.

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

Opinions and interpretations expressed herein are outside the scope of our UKAS accreditation

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