



Report Number: 215399/R4  
 MLS Reference: 215399  
 Date of Issue: 30/3/04  
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### Determination of Slip Resistance Quartzdek Waterproof Balcony Floor Coating

#### Sample Details

Sample description: Sample test panel coated with Quartzdek  
 Client reference: Quartzdek  
 BRE reference: 215399/4  
 Supplied by: Client  
 Dimensions: 600mm x 600mm  
 Purpose of test: To determine wet and dry slip resistance of Quartzdek coating

#### Testing

Tested by: I Rance, Construction Division  
 Test standard/method: Guidelines issued by the UK Slip Resistance Group (June 2000)  
 Date samples received: 5/2/04  
 Date tested: 19/3/04  
 Number of specimens tested: 1 Panel  
 Preparation/conditioning: Storage at 23 ± 2°C for 16 hours prior to testing.

#### Results

Test condition	Dry	Wet
Client reference	Quartzdek	Quartzdek
MLS reference	215399/4	215399/4
Slider type	FourS	FourS
Temperature at test (°C)	21	21
Median value direction 1	69	61
Median value direction 2	66	64
Median value direction 3	74	60
<b>Mean slip resistance value</b>	<b>70</b>	<b>62</b>
Potential for slip	Extremely Low	Low

For details of classification system see page 2

Final approval by:

*Martyn Webb*  
 Martyn Webb

Date: 30/3/04

Name:

Martyn Webb

Position: Laboratory Manager

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### Slip Resistance Classification

Slip Resistance Value Using 4S slider	Potential for Slip
< 25	High
25 – 35	Moderate
35 – 65	Low
> 65	Extremely Low

Table quoted from guidelines issued by the UK Slip Resistance Group (June 2000)

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