

## SLIP RESISTANCE TEST REPORT

Client: Middle Earth Tiles  
Client's Reference: Guy Roberts

Tested By: Kevin Stackhouse  
Date: 05/04/2007

### DESCRIPTION OF SAMPLE

Manufacturer: Middle Earth Tiles  
Common Name: Terracotta  
Specimen Size: 300mm x 300mm  
No. of Specimens Tested: FIVE

Material Type: Clay and Sand  
Surface Type: Un-glazed  
Surface Coating: Nil

### METHOD

Tests were carried out in accordance with AS/NZS 3661.1 : 1993 Slip Resistance of Pedestrian Surfaces, Part 1- Requirements, Appendix A "Method for the Measurement of the Coefficient of friction of Wet Surfaces".

Type of Test: Fixed

Location of Test: Safety Step workshop

Air Temperature: 20°C

SLOPE:

### RESULTS

| Specimen No. | Dilution Ratio | WET/DRY | Mean Coefficient of Friction |
|--------------|----------------|---------|------------------------------|
| one          |                | Wet     | 0.76                         |
| two          |                | Wet     | 0.74                         |
| three        |                | Wet     | 0.71                         |
| four         |                | Wet     | 0.75                         |
| five         |                | Wet     | 0.72                         |

**SAMPLE MEAN COEFFICIENT OF FRICTION: 0.74**

### REQUIREMENTS

**Horizontal Surfaces:** When tested in accordance with the method set out in Appendix A, the pedestrian surface shall have a mean coefficient of friction of not less than **0.40** and no specimen in that sample shall be less than **0.35**.

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