

## ANTI-SLIP PROPERTIES OF FLOOR COVERINGS

Customer	: FSI / Floor Safety Innovations F. steenhorst Postbus 73 2900 AB CAPELLE AAN DE IJSSEL
Manufacturer	: FSI / Floor Safety Innovations Postbus 73 2900 AB CAPELLE AAN DE IJSSEL
TCKI order number	: 15.12.00963
Sample test number (Also invoice indication)	: Antislipsysteem
Sampling date	: 09-12-2015
Date of receipt	: 09-12-2015
Sample taken by	: The customer
Supplied by	: The customer
Type of material	: Slip control treated
Sort	: Tile

### 1. Barefoot Ramp Test

Yours faithfully,  
Velp, 21-12-2015

  
Mrs. Ineke Geist, Head of laboratory.

\* The laboratory management can give you, on request, supplementary information concerning the testprocedure and the measurement uncertainty of the results or can be found in the clarificationdocument LAB07B.

\* Results from this report only have reference to the mentioned samples.

\* Duplication of this document is only allowed with preliminary permission of TCKI or client.

**Q' 1. Determination of the anti-slip properties (CEN/TS16165, annex A and DIN 51097)**

Testing of floor coverings - Determination of the anti-slip properties - wet loaded barefoot areas; walking method - Ramp test in accordance with CEN/TS 16165, annex A and DIN 51097.

TCKI order number : 15.12.00963  
 Sample test number: Antislipsysteem  
 Test date : 09-12-2015

Type of floor covering material:

See cover page

Size individual products (length x width) : -

Description of the surface characteristics of the floor covering:

Flat

Joint width : -

Contaminant: Water / 0.1 % soap solution

Type of test: barefoot

Test results:

Maximum angle of inclination in degrees:	
Test walker 1	Test walker 2
34.0	35.0
32.7	34.2
32.8	33.9
31.5	33.8
Average maximum angle of indication: 33	
Category assessment: C	

Assesment table for slip resistance characteristics:

Average maximum angle of inclination	Slip resistance category
$\geq 12^\circ$	A
$\geq 18^\circ$	B
$\geq 24^\circ$	C