

TEST CERTIFICATE

according to the results of the examination of the slide-blocking property of floor coverings

Tested material: Glazed ceramic stoneware tile out of the delivery programme of FSI FLOOR SAFETY INNOVATIONS (FSI ceramics G.II)
Signification: series "GRENADA"
Work size: 330 x 330 x 8 mm
Colour: beige (mixed colours)
Surface: glazed (matt), unprofiled, slaty, structured
Surface's condition: 1) untreated as-delivery condition
2) treated with the antiSlipsystem®
- preliminary purification of the underground (MW: 1:4; "step 1": water)
- treatment of the floor covering ("step 2": spread with a cloth concentratively, time of reaction: 3 - 5 minutes, lasting of a constant humidity film)
- sealing of floor covering (MW: 1:4; "step 3": water)

Producer / supplier: FSI int. BV / pfp systeme GmbH
Edisonstraat 12 / Ringstraße 19
2723 RS Zoetermeer / 73113 Ottenbach
THE NETHERLANDS / GERMANY

Customer: pfp systeme GmbH
Ringstraße 19
71331 Ottenbach
GERMANY

Test ordering: 27 November 2007

Certificate number: 93950701.005

Sampling: Sent by the customer to the research institute

Standard of determination: DIN 51 131, ed. 04/08
Testing of floor coverings; determination of the slide-blocking property; proceeding of the measurement of the dynamic friction co-efficient

Tester: Mobile slide tester GMG 200

Test conditionings: 21 °C / 50 % rel. LF

Results:

Test cycle	Slide material / Slide anti-friction agent	Dynamic friction co-efficient μ (averages)
Surface of the floor coverings - untreated -	Leather / dry	0,53
	Rubber / wet	0,33
Surface of the floor coverings - treated with antiSlipsystem® -	Leather / dry	0,62
	Rubber / wet	0,58

SÄUREFLIESNER-VEREINIGUNG e. V.
UNTERSUCHUNGS- UND BERATUNGSINSTITUT
FÜR WAND- UND BODENBELÄGE

Der Geschäftsführer
gez. Dr.-Ing. E. H. Nolting
i.A.

Dipl.-Ing. P. Schuster

Großburgwedel, 5 August 2008
Schu/Pp

The result is related to the tested material.
The report is given for 5 years (beginning data of delivery report).
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Säurefliesner-Vereinigung e. V.

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