

# TEST CERTIFICATE

of the slide-blocking property in wet loaded barefoot areas of floor coverings

Tested material: **Wet area mat in rolls,  
antibacterially treated UV-resistant PE/EVA polymers**  
Signification: **Ultima**

Work size: **thickness: 9 mm, roll size: 58 cm x 16 m**  
Colour: **test specimen: beige**  
(according to description five standard colours available:  
dark blue, pastel blue, graphite, beige, light grey)

Surface: **profiled by wavelike bearing bars, width: 19 mm,  
distance: 5 mm, height of rod: 9 mm, nub struc-  
ture: average d = 2-2,5 mm, h = 0,2 mm, distance  
7/10 mm (12140 raised knobs/m<sup>2</sup> on the surface  
for increased friction)**

Testing object: Arrangement of the profile: without direction  
Delivery of the test material was effected in ready-to-test surface  
condition.

Producer / Supplier: **MUOVIHAKA OY  
Kuusimäentie 12  
01900 Nurmijärvi (FINLAND)**

Applicant: MUOVIHAKA OY  
Kuusimäentie 12  
01900 Nurmijärvi (FINLAND)

Date of order: 17.08.2010

Certificate number: 86591001.001

Sampling: Sent by the customer to the research institute

Test method: **DIN 51097**, ed. 11/92  
"Testing of floor coverings; determination of the anti-slip properties;  
wet-loaded barefoot areas; walking method - ramp test"  
**Side-blocking Floorings – List NB**  
"Requirements of the control-committee"

Test result: **Average inclination angle 30°**  
(the test result refers to both examined test directions)

Assessment: **Requirements on the slide-blocking property for the range of  
application C are fulfilled.**

**SÄUREFLIESNER-VEREINIGUNG E. V.**  
Institute for Wall and Floor Coverings  
Managing Director



Dr.-Ing. E. H. Nolting



Großburgwedel, 24.09.2010  
Schu/ed

This test-certificate is valid as long as there is no change in the above mentioned test-basis - for products which are identical to the test-specimen. The report is given for 5 years (beginning data of delivery report). Publication and reproduction of this report is only allowed in unabridged form.

– Institut für Wand- und Bodenbeläge –  
**SÄUREFLIESNER-VEREINIGUNG E.V.**