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Managing Director: Dr. Ernst Schröder

Test Report No. 371517-02

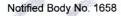
1 Procedure

Order	Determination of anti- slip property
Product name	Laminating Film for Protecting Floor Graphics LP4100
Order by	LG Chem Europe GmbH
Date of order	12.10.2007, 18.01.2008
Your reference	Axel Kux
TFI reference number	07-10-0088
Responsible person at TFI	DiplIng. Ulrike Balg, extension -133

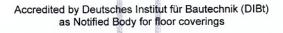
2 Short Sample Description

Product type	self-adhesive PVC film
Type of surface	structured
Colouring / patterning	plain
Colour	clear

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EN 14041 EN 14342 EN 14904







3 Test Result

By an angle of inclination 8,4 ° the tested sample of the named article is assigned to the evaluation group R 9 according to BGR 181 (annex RH).

4 Annex

The individual results as well as type and extent of the test can be found in the following annex:

Anti-slip property:

RH

371517-02

Aachen, 21.02.2008



Dr. Ernst Schröder

The present test report is established to the best of our knowledge. Only the entire report shall be reproduced. Under no circumstances, extracts shall be used. Furthermore, we apply the "General Terms and Conditions for the Execution of Contracts" of the Textiles & Flooring Institute GmbH, also with regard to the order execution.



Annex RH – Anti- Slip Property

1 Procedure

Product nameLaminating Film for Protecting Floor Graphics LP4100 Number of goods receipt07-10-0088

The product identification characteristics can be found on the first page of the test report.

2 Test Procedure

Classification of anti- tripping properties of floor coverings according to BGR 181, actualised 2003, table 1.

The testing device according to DIN 51130 : 2004 consists of an inclined plane and its angle of inclination can be increased continuously. This angle describes the inclined position on the occasion of which the test persons reach the limit of safe walking on the floor covering to be tested. The result is indicated as medium angle of inclination and provides the basis for the allocation to an evaluation group of slip resistance according to BGR 181.

Conditioning of the samples, the foot wear, the lubrificant and conditioned atmosphere: (23 ± 2) °C.

The test was performed by a subcontractor.

3 Test Result

The measured angle of inclination is 8,4 °.