

TFI Report 450971-03

Testing of Resilient Floor Coverings

Customer

LG Hausys Ltd.
One IFC, 20 Yeouido-gong, Yeongdeungpo-gu
150-876 Seoul
SOUTH KOREA

Product

resilient floor covering
Decotile 3.0

Responsible at TFI

Katharina Keulen B. Sc.
Tel: +49 241 9679 151
k.keulen@tfi-online.de

This report includes 2 pages and 1 annex(es)

Aachen, 27 July 2015

Dr. Ernst Schröder



The present document is provided with a qualified electronic signature and is valid without autograph signature.

This report only applies to the tested specimens and has been 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.

1 Transaction

Test order	Static electrical propensity according to EN 1815:1997
Order date	8 June 2015
Your reference	Dan Bi Choi
Product designation	Decotile 3.0
TFI sample number	15-06-0075

2 Product Specification

Use surface	not tested
Construction	heterogeneous
Structure	flat
Pattern	multicoloured, patterned
Colour of the use surface	brown, dark brown
Type of delivery	tiles

3 Results

Body voltage [kV]	-2.2
-------------------	------

4 Annexes

Electrostatic Behaviour ^a	EBE 450971-03
--------------------------------------	---------------

The annexes marked ^a are based on tests accredited in accordance with EN ISO/IEC 17025.

Annex EBE – Electrostatic Behaviour

1 Transaction

Product designation	Decotile 3.0
TFI sample number	15-06-0075
Testing period	17 June 2015 – 26 June 2015

2 Test Method / Requirements

EN 1815:1997	Assessment of static electrical propensity
Deviation	<ul style="list-style-type: none"> Measurement only with BAM soles, test sandals with PVC soles not available
Test method	A
Conditioning and test climate	$(23 \pm 2)^{\circ}\text{C}$ / (25 ± 2) % rel. humidity
Use of rubber mat	No

3 Results

Measurement no.	Body voltage [kV]
1	-2.0
2	-2.2
3	-2.3
Mean value	-2.2

Comments: none