

TFI Report 450196-12

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
Medistep Origin

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, 20 March 2015

Dr. Jens-Christian Winkler
authorized manager



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	02 February 2015
Your reference	Dan Bi Choi
Product designation	Medistep Origin
TFI sample number	15-02-0009

2 Product Specification

Use surface	PVC
Construction	homogeneous
Structure	flat
Pattern	plain without pattern
Colour of the use surface	grey, white
Type of delivery	sheet flooring
	*customer information

3 Results

Body voltage [kV]	-0.7
-------------------	------

4 Annexes

Electrostatic Behaviour ^a	EBE 450196-12
--------------------------------------	---------------

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

Annex EBE – Electrostatic Behaviour

1 Transaction

Product designation Medistep Origin
 TFI sample number 15-02-0009
 Testing period 18 February 2015 – 27 February 2015

2 Test Method / Requirements

EN 1815:1997 Assessment of static electrical propensity
 Deviation • Measurement only with BAM soles, test sandals with PVC soles not available
 Test method A
 Conditioning Pre-conditioning at (23 ± 2)°C, (25 ± 2) % rel. humidity
 Use of rubber mat No

3 Results

Measurement no.	Body voltage [kV]
1	-0.6
2	-0.7
3	-0.8
Mean value	-0.7

Comments: none