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Client OOO EVROPLAST Ltd. Podolsky Rayon, pos. Sel'khoztehnika Domodedovskoe shosse d.1/1 142446 Moscow Region, RUSSIA	Client's ref. no.
	Contact person Olga Khrenova
	Our ref. no. 5170037-2

Object

Determination of loss in thickness and hardness caused by fatigue according to IKEA specification IOS-MAT-0076, version no AA-300587-6.

Test Material

1	Material producer:	OOO EVROPLAST (Ltd)
	Material description:	ST 1930
	Date stamp:	December 2016

The test material was received from the client 2017-01-17

Procedure and results

Loss in thickness and hardness caused by fatigue was determined according to according to ISO 3385:2014 and IOS-MAT-0076, version no AA-300587-6.

Conditioning climate: (23 ±2) °C, (50 ±3) % RH

Date of test: 2017-01-17 – 19

Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	Δd	ΔH
		[%]	[%]
1	1	3.58	35.23
	2	3.17	32.37
	3	2.87	33.65
	Mean value	3.21	33.75
	Result	3.0	34

All results relate only to the material tested.

Möln dal, 2017-02-03

Swerea IVF


Desiré Rex

Project leader, Foam Testing


Simonetta Granello
Test engineer

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