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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. 5170037-8

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:	S 2015
	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: 2017-02-09 – 14

Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	Δd	ΔH
		[%]	[%]
1	1	3.17	32.79
	2	3.54	33.94
	3	3.27	31.53
	Mean value	3.32	32.75
	Result	3.5	33

All results relate only to the material tested.

Möln dal, 2017-02-14

Swerea IVF



Desiré Rex

Project leader, Foam Testing



Simonetta Granello

Test engineer

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