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Client Egida Ltd Krasnoborskaya 2-ya Str. 420079 Kazan, Tartarstan, RUSSIA		Client's ref. no.	
		Contact person Gulnara Yakhina	Our ref. no. 5180484-1

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:	Egida Ltd
	Material description:	ST3542 polyurethane foam
	Material batch number or equivalent:	18.05.2018

The test material was received from the client 2018-06-11.

Procedure and results

Loss in thickness and hardness caused by fatigue was determined 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: 2018-07-02 -- 04

Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	Δd	ΔH
		[%]	[%]
1	1	2.46	21.92
	2	2.28	20.66
	3	2.23	20.54
	Mean value	2.32	21.04
	Result	2.5	21

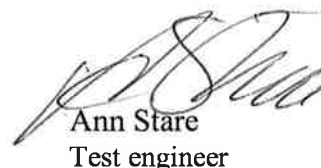
All results relate only to the material tested.

Mölndal, 2018-07-05

Swerea.IVF



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Ann Stare
Test engineer

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