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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. 5180238-5

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:	EL2036 polyurethane foam
	Material batch number or equivalent:	23.04.2018

The test material was received from the client 2018-05-07.

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: 2018-05-23 -- 24

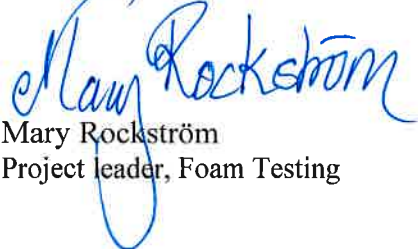
Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	Δd	ΔH
		[%]	[%]
1	1	3.27	35.25
	2	3.11	29.04
	Mean value	3.19	32.15
	Result	3.0	32

All results relate only to the material tested.

Möln dal, 2018-05-30

Swerea IVF



Mary Rockström
Project leader, Foam Testing



Simonetta Granello
Test engineer