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Client		Client's ref. no.	
Interfoam-Spb LLC			
pos. Voiskorovo, Tosnenskiy rayon		Contact person	
187033 LENINGRADSKAYA OBL. Russia		Olesya Medvedeva	
		Our ref. no.	
		5190115-10	

Object

Determination of loss in thickness and hardness caused by fatigue according to IKEA's specification IOS-MAT-0076, version number AA-300587-6 (2016) for flexible polyurethane foam filling.

Test Material

1	Material producer:	Interfoam-SPb
	Material description:	EL1832
	Material batch number or equivalent:	12/85 , 18.12.18
	How and where sample was taken:	Foam block

The test material was received from the client 2019-02-06.

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: 2019-02-18 – 20

Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	Δd	ΔH
		[%]	[%]
1	1	4.01	45.56
	2	4.14	45.31
	3	4.24	45.44
	Mean value	4.13	45.44
	Result	4.0	45

All results relate only to the material tested.

Mölndal, 2019-03-06

RISE IVF AB

Textile



Mary Rockström
Project leader, Foam Testing



Simonetta Granello
Test engineer