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Client RIF Ametist Ltd. Vtoroy Pyatiletki Str. 140730 ROSHAL, RUSSIA	Client's ref. no.
	Contact person Olesya Medvedeva
	Our ref. no. 5070132-31

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:	RIF Ametist
	Material description:	EL2240
	Material batch number / production date:	467 / 09/02/17

The test material was received from the client 2017-02-21

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: 2017-03-21 – 03-29

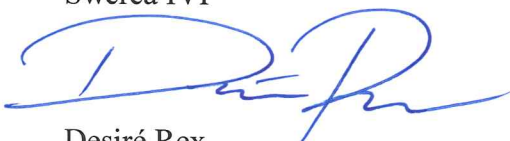
Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	Δd	ΔH
		[%]	[%]
1	1	4.00	31.39
	2	3.77	34.81
	3	3.38	34.77
	Mean value	3.72	33.65
	Result	3.5	34

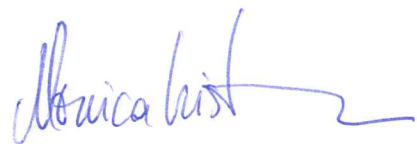
All results relate only to the material tested.

Möln dal, 2017-03-30

Swerea IVF



Desiré Rex
Project leader, Foam Testing



Monica Cristea
Test engineer

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