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Client		Client's ref. no.	
<b>RIF Ametist Ltd.</b>			
<b>Vtoroy Pyatiletki Str.</b>		Contact person	
<b>140730 ROSHAL, RUSSIA</b>		<b>Olesya Medvedeva</b>	
		Our ref. no.	
		<b>5181023-29 REV.1</b>	

**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:	RIF Ametist
	Material description:	PU foam grade S3030
	Material batch number or equivalent:	3153 / production date 26.10.18
	How and where sample was taken:	Foam block

The test material was received from the client 2018-12-06.

**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

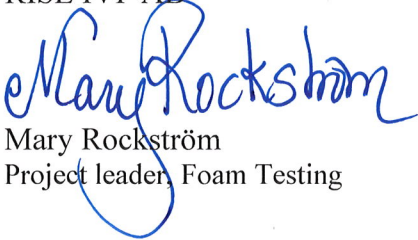
Date of test: 2019-01-25 – 29


Table 1. Loss in thickness and hardness caused by fatigue

Test material	Specimen	$\Delta d$	$\Delta H$
		[%]	[%]
1	1	3.09	27.04
	2	3.05	26.43
	3	3.12	26.01
	<b>Mean value</b>	3.09	26.49
	<b>Result</b>	<b>3.0</b>	<b>26</b>

All results relate only to the material tested.

Möln dal, 2019-01-31  
RISE IVF AB

  
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