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Client <b>Interfoam-Spb LLC</b> <b>pos. Voiskorovo, Tosnenskiy rayon</b> <b>187033 LENINGRADSKAYA OBL. Russia</b>	Client's ref. no.
	Contact person <b>Olesya Medvedeva</b>
	Our ref. no. <b>5190115-15</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:	Interfoam-SPb
	Material description:	ST2336I
	Material batch number or equivalent:	01/49 , 17.01.19
	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: 2019-02-15 – 19

Table 1. Loss in thickness and hardness caused by fatigue

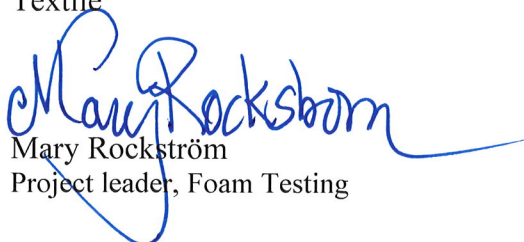
Test material	Specimen	$\Delta d$	$\Delta H$
		[%]	[%]
1	1	3.33	36.93
	2	3.36	36.27
	3	3.23	36.41
	<b>Mean value</b>	3.31	36.54
	<b>Result</b>	<b>3.5</b>	<b>37</b>

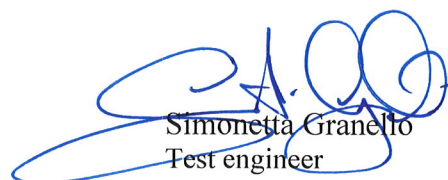
All results relate only to the material tested.

Mölndal, 2019-03-06

RISE IVF AB

Textile

  
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Project leader, Foam Testing

  
Simonetta Granello  
Test engineer