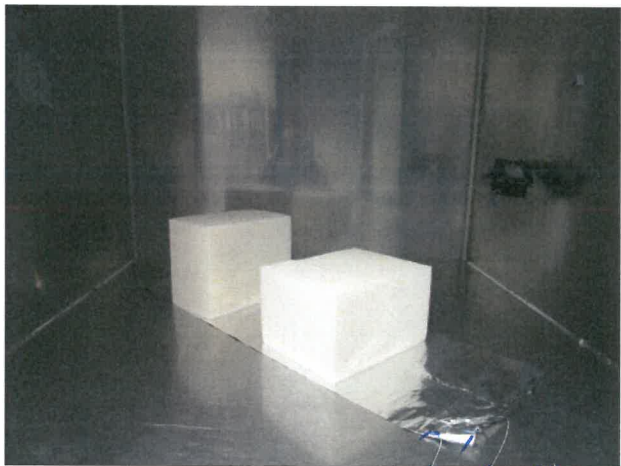


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Kunden-Referenz-Nr.: <i>Client Reference No.:</i>	C-RU-0815-372-0277 Re-Analysis 1	Auftragsdatum: <i>Order date:</i>	2017-03-10	
Auftraggeber: <i>Client:</i>	Europur AISBL, Avenue de Cortenbergh 71, 1000 Brussels, Belgium			
Prüfgegenstand: <i>Test item:</i>	Visco Elastic Foam			
Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i>	LR4020			
Auftrags-Inhalt: <i>Order content:</i>	Contaminant tests (Re-Analysis 1) according to EC-CertiPUR-Label			
Prüfgrundlage: <i>Test specification:</i>	CertiPUR Label for Flexible Polyurethane Foams European Association of Flexible Polyurethane Foam Blocks Manufacturers III. Technical Requirements - Version 2016: 1.3. TDA / MDA 1.4. Emission of volatile organic compounds			
Wareneingangsdatum: <i>Date of receipt:</i>	2017-03-07 (Lab: 2017-03-09)			
Prüfmuster-Nr.: <i>Test sample No.:</i>	A000155514-001			
Prüfzeitraum: <i>Testing period:</i>	2017-03-10 – 2017-03-21			
Ort der Prüfung: <i>Place of testing:</i>	Emission Testing Nuremberg			
Prüflaboratorium: <i>Testing laboratory:</i>	TÜV Rheinland LGA Products GmbH			
Prüfergebnis*: <i>Test result*:</i>	Pass			
geprüft von / tested by:		kontrolliert von / reviewed by:		
2017-03-21 i.A. Ursula Hagen, Expert <i>U. Hagen</i>		2017-03-21 i.V. Dr. Christian Schells, Head of Laboratory <i>Christian Schells</i>		
Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>	Name / Stellung <i>Name / Position</i>
Sonstiges / Other:				
Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i>		Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged</i>		
* Legende:	1 = sehr gut P(ass) = entspricht o.g. Prüfgrundlage(n)	2 = gut F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	3 = befriedigend N/A = nicht anwendbar	4 = ausreichend N/T = nicht getestet
Legend:	1 = very good P(ass) = passed a.m. test specification(s)	2 = good F(ail) = failed a.m. test specification(s)	3 = satisfactory N/A = not applicable	4 = sufficient N/T = not tested
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i>				

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Liste der verwendeten Prüfmittel
List of used test equipment

Prüfmittel <i>Test equipment</i>	Prüfmittel-Nr. / ID-Nr. <i>Equipment No. / ID-No.</i>	Nächste Kalibrierung <i>Next calibration</i>
Die Messunsicherheit wird auf Anfrage mitgeteilt / <i>Information on standard uncertainty on client's request.</i>		
Prüfkammer Nr. 7 / <i>Test chamber No. 7</i>	06705	N/A N/A
Rota YokoGawa, Rotal 40/1600 / <i>Rota YokoGawa, Rotal 40/1600</i>	09951	06/2018 2018-06
Probenahmepumpe GSA 4 / <i>Sampling pump GSA 4</i>	06820	N/A N/A
Probenahmepumpe GSA 6 / <i>Sampling pump GSA 6</i>	06823	N/A N/A
Thermo-Hygrometer Omniport 30 / <i>Thermo-Hygrometer Omniport 30</i>	09807	09/2017 2017-09
Seifenblasen-Durchflussmesser Gilian Nr. 1 <i>Air Flow Calibration System No. Gilian No. 1</i>	06712	11/2018 2018-11

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Produktbeschreibung
Product description

1	Produktdetails / <i>Product details</i>	Visco Elastic Foam LR4020P Low Density
2	Hersteller / <i>Manufacturer</i>	RIF Ametist 2 Pyatyletki Street 140730 Roshal Moscow Region, Russian Federation Ms. Medvedeva Olesya
3	Schäumungsdatum / <i>Foaming date</i>	2017-02-16
4	Schneidedatum / <i>Cutting date</i>	2017-02-21
6	Sonstiges / <i>Other</i>	--



RE-ANALYSIS 1
Sample Submittal and Analytical Request
CertiPUR Voluntary Certification Program

Sample to:
Lab Name: TÜV Rheinland
LGA Products GmbH
Address: Tillystrasse 2
City / Zip: D-90431 Nürnberg
Country: Germany
Attention: Dr. Bernd Maciej

Invoice to:
Company: RIF Ametist
Address: 2 Pyatyletki Street
City / Zip: 140730 Roshal, Moscow Region
Country: Russian Federation
Attention: Ms Medvedeva Olesya
Email: medvedevaop@foamline.com

Sample Identification:

CertiPUR Code	C-RU-0815-372-0277- Re-Analysis 1
Your Product Code	LR4020
Foam Family*	Visco-Elastic
Foam Density/IFD	Low Density
Production Date	16.02.2017
Date Sample Cut	21.02.2017
Shipping Date	27.02.2017
Report Results	X To Europur & Submitting Company

* See CertiPUR Technical Paper , Phase A - Section 3 for Foam Families

Analytical Request

CertiPUR Re-analysis

SUBMITTING COMPANY INFORMATION
Company name: RIF Ametist
Address: 2 Pyatyletki Street
140730 Roshal, Moscow Region
Russian Federation
Contact person: Ms Medvedeva Olesya
Telephone: +7 495 510 67 90
e-mail: medvedevaop@foamline.com



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Absatz	CertiPUR Label for Flexible Polyurethane Foams	Messergebnisse - Bemerkungen	Bewertung
Clause	Anforderungen - Prüfungen / Requirements - Tests	Measuring results - Remarks	Evaluation

CertiPUR Code: C-RU-0815-372-0277 – Re-Analysis 1

No.	Test	Requirements	Test findings	Comments
1.3	TDA and MDA	2,4-Toluenediamine (TDA) ≤ 5 ppm 4,4'-Diaminodiphenylmethane (MDA) ≤ 5 ppm	< 0.5 ppm < 0.5 ppm	Requirements met
1.4	Emission of volatile organic compounds (test chamber)	Formaldehyde ≤ 10 µg/m ³ Toluene ≤ 100 µg/m ³ Styrene ≤ 5 µg/m ³ Each other CMR substances Class 1A and 1B ¹ ≤ 5 µg/m ³ Sum of all CMR substances Class 1A and 1B ² ≤ 40 µg/m ³ Aromatic hydrocarbons ≤ 500 µg/m ³ Organic volatiles (total) ^{2,3} ≤ 500 µg/m ³	< 1 µg/m ³ < 1 µg/m ³ < 1 µg/m ³ n.d. ⁴ < 1 µg/m ³ (8.3 µg/m ³ SVOC) 1.6 µg/m ³	Requirements met

¹ Carcinogenic, mutagenic and reprotoxic substances, Class 1A or 1B, according to EU legislation

² including formaldehyde; information from EuroPUR of April 4, 2016:

The VOC emissions of formaldehyde identified have to be added to the TVOC of carcinogenic substances measured and to the overall limit for VOCs (please refer to the CertiPUR Technical Requirements – Version 2016)

³ Sum of all components with a concentration ≥ 1 µg/m³ and eluting within the retention time window from n-hexane (C₆) to n-hexadecane (C₁₆)

⁴ n.d. = not detected, no substances of the corresponding category have been detected, limit of quantification 1 µg/m³

Individually detected components		
Substance	CAS No.	Concentration [µg/m ³]
Formaldehyde	50-00-0	< 1
2,6-Di-tert-butyl-p-cresol (SVOC)	128-37-0	8.3
Hexamethylcyclotrisiloxane	541-05-9	1.6