

CERTIFICATE



Centexbel
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Member of:
International Association for Research
and Testing in the Field of Textile
Ecology (Oeko-Tex®)

The company

Artilat N.V.

Koningsbaan 79A

2560 Nijlen, BELGIUM

is granted authorization according to Oeko-Tex® Standard 100 to use the Oeko-Tex® mark, based on our **test report 2341**



Tested for harmful substances
according to Oeko-Tex® Standard 100

1108035

Centexbel

for the following articles:

Moulded Latex foam 'Standard' based on styrene-butadiene rubber up to a thickness of 20 cm

The results of the inspection made according to Oeko-Tex® Standard 100, **product class I** have shown that the above mentioned goods meet the human-ecological requirements of the standard presently established for baby articles.

The certified articles fulfil the requirements of Annex XVII of REACH (incl. the use of azo-dyes, nickel, etc.) as well as the American requirement regarding total content of lead in children's articles (CPSIA; with the exception of accessories made from glass).

The holder of the certificate, who has issued a conformity declaration according to ISO 17050-1, is under an obligation to use the Oeko-Tex® mark only in conjunction with products that conform with the sample initially tested.

This authorisation is valid until 31.08.2013

Zwijnaarde, 12.09.2012

Stijn Devaere
Certification Officer



Prüfbericht - Nr.: 211 47 325-1

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Test Report No.:

Page 1 of 1

Auftraggeber: Artilat N.V.
Client: Königsbaan
2560 Nijlen
Belgium

Gegenstand der Prüfung: Mattresscore
Test item:

Bezeichnung: „BIAL“
Identification: **Serien-Nr.:**
Serial No.:


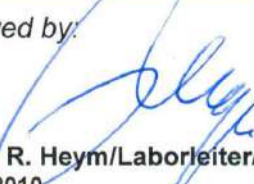
Wareneingangs-Nr.: 10031543 / 1
Receipt No.: **Eingangsdatum:** 03.02.2010
Date of receipt:

Prüfart: TÜV Rheinland LGA Products GmbH
Testing location: Tillystraße 2, 90431 Nürnberg, Germany

Prüfgrundlage: Durability test and evaluation of the resilience characteristics according to LGA
Test specification: guidelines and DIN EN 1997. 08:2000

Prüfresultat: Der Prüfgegenstand entspricht oben genannter Prüfgrundlage(n).
Test Result: The test item passed the test specification(s).

Prüflaboratorium: Möbelprüfinstitut Nürnberg
Testing Laboratory: Furniture Testing Institute Nuremberg

geprüft/ tested by:			kontrolliert/ reviewed by:		
					
03.03.2010 modified, 11.03.2010			03.03.2010 modified, 11.03.2010		
Datum	Name/Stellung	Unterschrift	Datum	Name/Stellung	Unterschrift
<i>Date</i>	<i>Name/Position</i>	<i>Signature</i>	<i>Date</i>	<i>Name/Position</i>	<i>Signature</i>
	Globisch/Sachbearbeiter/Expert			R. Heym/Laborleiter/Head of Department	

Sonstiges/ Other Aspects:

Anlage:

Untersuchungsbericht 211 47 325-1

Abkürzungen: P(ass) = entspricht Prüfgrundlage
F(ail) = entspricht nicht Prüfgrundlage
N/A = nicht anwendbar
N/T = nicht getestet

Abbreviations: P(ass) = passed
F(ail) = failed
N/A = not applicable
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.

This test report 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 safety mark on this or similar products.

Test report

No. 21147325-1
Order No. 1054987

Reported to: Artilat N.V
Konigsbaan
2560 Nijlen
BELGIUM

Object: Mattresscore “ BIAL ”
(1 sample supplied by the client)

Order: Durability test and evaluation of the
resilience characteristics according to
LGA-Guidelines and DIN EN 1957 : 08.2000

Findings

The mattresscore “ BIAL ” has been tested in a durability test rig with a roller load of 1400 N in two test stages with a total of 30 000 cycles. In the centre of the area three measurements of the characteristic curves of resilience have been taken as follows:

- a) after 200 strokes
- b) after 30 000 strokes
- c) after 60 000 strokes

The characteristic curves of resilience allow an assessment of the resilience and durability characteristics as well as the subjective hardness rating and the hysteresis.

Characteristics before the test

Hardness index: 5.8
Hysteresis: 26.5 %
Height of the system: 145 mm

Characteristics after the test

Change in height after the test: 3.2 mm
Change in hardness after 30 000 strokes: -1 %
Change in hardness after the test: - 9 %
Resilience loss factor after the test: 0.6
(deviating from DIN EN 1957)

The test report consists of 11 pages. Except when otherwise approved / licensed by LGA this test report may only be published and used in unabbreviated original phrasing and form. The test report contains the result of one single examination of the individual test sample and does not represent any universally valid evaluation of the qualities of all products from serial production. Should the content of the test report need any interpretation the German text shall be leading.



The data are determined based on the LGA-rating system limited to a maximum of 100 points.

The requirement for an increased quality level is 80 points *).

*) Note:

The minimum value for performance is 50 points. More than 70 points specific a good quality. At this the area under test has to be free of any damages / changes related to textile fabric and interior of mattress.

The reached total number of points for the 4 characteristic data is 100 points.


Change in height after test:	25 points
Change in hardness after 30 000 strokes:	25 points
Change in hardness after test:	25 points
Resilience loss factor after test:	25 points

The results of the test refer solely to the tested sample.

The following pages contain further information about test parameters and geometry of the roller, measurement conditions and design of the loading pad, modalities of assessment and rating system.

Nuremberg, 2010-03-03
modified, 2010-03-11
569 hy/glb/şe/pi

TÜV Rheinland
LGA Products GmbH
Furniture Testing Institute


Dipl.-Ing. (FH) R. Heym
Head of the Competence Centre



Martin Globisch
Responsible for the test



This is to Certify that

**Artilat N.V.
Koningsbaan
B- 2560 Nijlen**

meet all the requirements of the euroLATEX ECO STANDARD

*for the compounding formulation: **STANDARD***

Testing has been carried out by:

**T.F.I.
Textiles & Flooring Institute GmbH**

D-52068 Aachen

*Results contained in Test Report No. **410828-03***

show that the requirements as specified in the document

*'Testing of euroLATEX Foamcores' (issue **04.04.02**)*

have been fulfilled.

*This certificate applies only to latex foam cores which
conform to the compounding formulation stated above.*

Issued on behalf of euroLATEX by:

Date of issue

27th June 2011



General Secretary

Massimo Baserga

This certificate is valid for 2 years from the date of issue.