

ZERTIFIKAT / CERTIFICATE / CERTIFICAT

Zertifizierte Produkte
Certified products
Produits certifiés

Natural Latex Foam Core for Bedding, Mattresses and Pillows - made from 100 % natural latex*

*This certification is valid only for the foam. Any other materials that might be used in combination with the foam (e.g. cover materials, adhesives) are excluded from the certification.

Probenart
Kind of sample
Type d'échantillon

Latex Foam

Hersteller / Vertrieb
Manufacturer / Distributor
Fabricant / Service commercial

NLD International / Biosense
15 Rue des Doizelleries
44840 Les Sorinieres - Nantes
France

Zertifizierungsnummer
Number of certificate
Numéro de certificat

ID 0215 - 33204 - 001

Prüfberichtsnummer
Number of test report
N° du rapport de contrôle

55504-001-003 III

Prüfumfang
Test program
Programme du contrôle

Laborprüfung auf gesundheitlich bedenkliche Emissionen und Inhaltsstoffe.
Tested on hazardous emissions and components.
Contrôle en laboratoire des émissions et composants critiques pour la santé.

Prüfergebnis
Test result
Résultat du contrôle

Die untersuchten Produkte erfüllen die Anforderungen des eco-INSTITUT.
Einzelheiten siehe zugehöriges Gutachten.
The products fulfill the eco-INSTITUT-Label test criteria.
For further details see the respective report.
Les produits respectent les exigences en vigueur du eco-INSTITUT.
Pour les détails, cf. expertise du produit.

Gültigkeit des Zertifikats
Validity of the certificate
Validité du certificat

09/2022

Köln, 21.04.2021

eco-INSTITUT Germany GmbH
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eco-institut.de
eco-institut-label.de

INFORMATION ON THE CERTIFICATE

The most important facts about the eco-INITIUT label

- **Recognised quality seal** for construction and furnishing products, furniture, cleaning products, mattresses and bedding
- **Recommended** by leading independent consumer media (e.g. WDR Haushalts-Check, ÖKO-TEST Magazine, label-online.de)
- Identifies products that are particularly **low in pollutants and emissions**
- Test scope: **1. Document inspection** (full declaration), **2. Laboratory testing** (extensive tests for emissions, substances and odour)
- **Validity: 2 years**; annual conformity test; complete reassessment required for renewal after 2 years
- **Transparency** in the test sequence, the test criteria and the costs (further information at www.eco-institut-label.de)

What does the label cover and where is it recognised?

The main feature of the eco-INITIUT label criteria is the **detailed list of emission requirements** for critical substance groups and individual substances. This is based, among other things, on the current list of NIK values from the AgBB, but also includes the German Indoor Guide Values RW I.

Emission tests are usually carried out after 3 and 28 days in accordance with EN 16516. Due to the strict eco-INITIUT label criteria, emission requirements for products are covered or recognised in other **national and international evaluation programmes**, such as ...

- ✓ **AgBB scheme Germany** (Committee for Health-related Evaluation of Building Products)
- ✓ **State Building Codes/MVV TB Germany**: Requirements for structural installations regarding health protection (ABG)
- ✓ **Belgian VOC regulation**
- ✓ **French VOC regulation Class A and French CMR regulation**
- ✓ **eco-bau Switzerland** (solvent criterion)
- ✓ **WELL International** (International WELL Building Institute)
- ✓ **LEED v4.1 Option 2 and LEED v4** for projects outside the U.S.; EQ credit low-emitting materials: VOC emissions requirements (formaldehyde emissions after 28 days < 10 µg/m³)
- ✓ **DGNB International** (ENV1.2 – Local environmental impact; 2018): Emission evidence from rows 6, 7, 8, 9, 11, 13, 20, 23, 47a, 48 – New buildings and interior criteria matrix (Appendix 1) and rows 1 and 2 – Interior criteria matrix (Appendix 2)
- ✓ **Breem and HQM International** (except „paints & varnishes“): Hea 02 Indoor air quality
- ✓ **Italian Green Public Procurement** (I Criteri ambientali minimi – CAM)
- ✓ **Danish Indoor Climate Labelling**
- ✓ **BVB Sweden** (Byggarbetsdömmningen): VOC emissions (and chemical content)
- ✓ **Global Organic Latex Standard (GOLS)**

The list is not exhaustive.
Last updated: May 2020