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# PARTICLEBOARD - FLAXBOARD

for use in dry conditions in applications other than in construction E1 PRODUCTION OR FORMALDEHYDE-FREE PRODUCTION

Number: 32538/10 PDF Issued: 19-05-2010 Supersedes: 32538/07

Semi-manufactured product

#### Producer

Linex-Pro-Grass Emmabaan 79 4576 EC KOEWACHT THE NETHERLANDS Tel. +31 (0)114 36 16 57 Fax +31 (0)114 36 17 51 E-mail: info@linex-pg.nl Website: http://www.linex-pg.nl

#### **Declaration of SKH**

This product certificate has been issued by SKH on the basis of BRL 1101 "Particleboard" dd. 06-07-2006, in accordance with the SKH Regulations for Certification.

SKH declares that there is a legitimate confidence that the particleboard manufactured by the producer continuously complies with the technical specification laid down in this product certificate, provided that is has been provided with the KOMO<sup>®</sup>-mark depicted hereunder, in a way as indicated in this product certificate.

For SKH

drs. H.J.O. van Doorn, director

Users of this product<sup>1</sup> certificate are advised to enquire at SKH whether this document is still valid.

This product certificate consists of 3 pages.

The Dutch version shall be consulted in case of doubt.



The following has been assessed: quality system product Periodic control

® is een collectief merk van Stichting Bouwkwaliteit

# KOMO<sup>®</sup> product certificate

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# **PARTICLEBOARD - FLAXBOARD**

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## 1 PRODUCT SPECIFICATION

#### 1.1 Subject

Particleboard-flaxboard for use in dry conditions in applications other than in construction. For production of the particleboard-flaxboard, basically flax is used as the raw material.

**1.1.1** Boards of the type LinexProGrass-FF have been produced with a formaldehyde-free glue.

#### 1.2 Marking

Each sheet of particleboard-flaxboard shall be marked with the KOMO<sup>®</sup>-mark.

- The execution of this mark is as follows:
- word mark KOMO<sup>®</sup> or logo;
- no. 32538;



- nominal density in kg/m<sup>3</sup>;
- indication E1 or



Location of the mark: clearly visible on each board supplied.

#### 1.3 Product specification

The particleboard-flaxboard, manufactured by the producer, is in accordance with the requirements of chapter 4 of BRL 1101 "Particleboard". The product specifications are mentioned in tables 1 and 2.

#### 1.3.1 Table 1: Description of various types of particleboard-flaxboard

Nominal thickness in mm	Density in kg/m <sup>3</sup>	Formaldehyde class*	Remarks
18 - 52	301 - 350	E1	
18 - 52	351 - 400	E1	
18 - 52	401 - 450	E1	To be used in dry
12 - 50	451 - 500	E1	conditions only
12 - 50	501 - 550	E1	
12 - 30	551 - 600	E1	

\* The formaldehyde contents determined in accordance with EN 120, fulfil the requirements for class E1.

1.3.2

### Table 2: Description of various types of particleboard-flaxboard "LinexProGrass-FF"

Nominal thickness in mm	Density in kg/m <sup>3</sup>	Formaldehyde class	Remarks
32 - 50 18 - 50 18 - 48 18 - 44 16 - 40 16 - 30	300 - 350 351 - 400 401 - 450 451 - 500 501 - 550 551 - 650	The "LinexProGrass-FF" has no formaldehyde emission at all. These panels are in compliance with CARB-regulations.	To be used in dry conditions only



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2.1

# **PARTICLEBOARD - FLAXBOARD**

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### 2 SUGGESTIONS FOR THE USER

On delivery of the particleboard-flaxboard inspect whether:

- the products comply with the contract of sale;

- the mark and the manner of marking are correct;
- the products do not show any visible defects due to transport or similar causes.

If the products are rejected on the basis of the above, contact shall be made with:

#### Linex-Pro-Grass

and if desirable:

The certification-body SKH Office building 'Het Cambium', Nieuwe Kanaal 9c, 6709 PA Wageningen, the Netherlands P.O. Box 159, 6700 AD Wageningen, the Netherlands Telephone: +31 (0) 317 45 34 25 E-mail: mail@skh.org Fax: +31 (0) 317 41 26 10 Website: http://www.skh.org

### 2.2 Product certificate

It is the duty of the producer to make sure that the buyer receives a copy of the complete product certificate.

#### 2.3 Applications and use

The particleboard-flaxboard is suitable for use in dry conditions in applications other than in construction.

#### 2.4 Period of validity

Consult the SKH-website http://www.skh.org to verify whether the product certificate is still valid.