KOMO® product certificate

Semi-manufactured product

SKH
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TIMBER PRESERVATION VACUUM PRESSURE METHOD

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Producent	**Fabrieken te**
Outdoor Life Group Nederland B.V. Middelblok 154 2831 BR GOUDERAK THE NETHERLANDS Postbus 5 2830 AA GOUDERAK THE NETHERLANDS Tel. +31 (0)182 37 73 77 Fax +31 (0)182 37 38 20 E-mail: info@outdoorlifproducts.coml Website: http://www.outdoorlifgroup.com	Middelblok 132 2831 BR GOUDERAK THE NETHERLANDS Lage Akkerweg 13 5711 DD SOMEREN THE NETHERLANDS Haatlanderdijk 55 8263 AP KAMPEN THE NETHERLANDS

Declaration of SKH
This product certificate has been issued on the basis of BRL 0601 'Timber preservation' dd. 21-08-2013, in accordance with the SKH Regulations for Certification.

SKH declares that:

- there is a justified confidence that the treated timber, manufactured by the producer complies with the technical specification laid down in this product certificate, provided that the treated timber are marked with the KOMO®-logo as indicated in this product certificate.

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

The certificate is also included in the overview on the website of the KOMO foundation: www.komo.nl.

Users of this product certificate are advised to verify whether this certificate is still valid; consult the SKH-website: www.skh.org.

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

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1 TECHNICAL SPECIFICATION

1.1 Subject

Preservation of timber for use in the following areas of application.

Area of application	Colour code	Letter code
Above ground, not in weather and wind	Black	L
Above ground, with risk of getting wet	Orange	
Above ground and periodical in contact with rainwater	Blue	
Ground contact and groundwater contact	White	G
Permanently in contact with freshwater	Green	W
Permanently in contact with brackish or salt water	Red	Z

1.2 Environmental paragraph

Timber treated under this product certificate meets the leaching standards as referred to in the "Nationale Beoordelingsrichtlijn" 0601 (National Assessment Directive 0601), "Timber preservation". The leaching standards concern the storage phase between the preservation process and the delivery of the treated timber.

1.3 Timber preserving agent(s)

Use is made of timber preserving agents, which are allowed under the "Bestrijdingsmiddelenwet" (Law on Herbicides), for the conditions, described by the designer and/or customer, in which the timber shall end up.

1.4 Timber

The timber quality can be demonstrated with a KOMO® product certificate.
However, within the scope of this product certificate the timber quality shall not be assessed.

1.5 Marking

The treated timber has to be marked per bundle. Timber for the private sector is to be marked per packaging unit.
The marking is done as follows:
- KOMO® logo;
- certificate number **33294**;
- code of the preserving agent;
- bundle number;
- colour or letter code for the area of application in accordance with paragraph 1.1 of this product certificate.

Location of the mark: clear and indelible on each bundle or packaging unit.

1.6 Written instruction for the customer

Each delivery of treated timber has to be accompanied by a written instruction for the customer/user/consumer, in which the following is incorporated:
- processing instructions;
- a description of how to handle the treated timber in the (waste) disposal phase;
- mention of the timber preserving agent and its components;
- a description of the risks connected to the use and the processing of the treated timber.

2 PROCESSING

The treated timber is to be processed accordance with the processing instructions referred to in paragraph 1.6 of this product certificate.

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3 PERFORMANCES

3.1 Leaching

The leaching of the treated timber, determined by means of the In Company Test 2007 or the shower test method, is less than the maximum permissible values mentioned hereunder.

3.1.1 For chromium free copper containing agents:

for copper:
- 1,6 mg/l Cu and minimum 48 h storage;
- 0,8 mg/l Cu and minimum 24 h storage.

3.1.2 For agents containing chromium:

for copper - maximum leaching 300 mg/m^3;
for chromium - maximum leaching 600 mg/m^3;
for boron - maximum leaching 2000 mg/m^3.

3.1.3 For agents not containing chromium:

for copper - maximum leaching 700 mg/m^3;
for PAK - maximum leaching 2500 mg/m^3.

4 SUGGESTIONS FOR THE USER

4.1 On delivery of the treated timber inspect whether:

- the delivered products meet what has been agreed;
- the mark and the manner of marking is 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:

Outdoor Life Group Nederland B.V.

and if necessary with:

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

4.2 Product certificate

The manufacturer is obliged to make sure that the customer possesses, at the work location, a copy of this product certificate as well as the corresponding written instruction for the customers. See also paragraph 1.6 of this product certificate.

4.3 Application and use

The customer/user/consumer is to observe the processing instructions, mentioned in the written instruction referred to above.

4.4 Period of validity

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

If a construction product is subject to a European harmonised technical specification, the statement in the SKH-KOMO® product certificate must not be used as a replacement for the CE-marking on such construction product and/or for the associated obligatory Declaration of Performance.