





B 1034

## CERTIFICATE

## of Conformity of Factory Production Control

No. 1034 - CPR - 3092/1/2025

In compliance with the Regulation No. 305/2011/EU of the European Parliament and of the Council of March 9<sup>th</sup>, 2011 (Construction Products Regulation – CPR), the present certificate applies to the construction product

#### "Palmaply"

according to the performance characteristics for wood-based panels for use in construction, as presented on page 2 of this certificate

placed on the market by and produced in the factory

Palmasola SA Madeiras e Agricultura Avenida Crestani 515 Palma Sola city Santa Catarina state, 89985-000 Brazil

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 13986:2004+A1:2015

according to system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

The present certificate will be valid as long the test methods defined by the harmonised standard and/or the factory production control requirements defined by the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

The validity of the certificate will be confirmed by the certification report issued every six months by the certification laboratory.

Leipzig, April 14th, 2025



Res

Dipl.- Ing. L. Röwer Head of Certification Laboratory



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# CERTIFICATE

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#### **Plywood Products:**

|            |                              |       | el type/<br>uct Name           |                                | EN 13986; Performance characteristics required for wood-based panels for use in construction |                     |                                                                                                                             |                              |                               |  |
|------------|------------------------------|-------|--------------------------------|--------------------------------|----------------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------|--|
| "Palmaply" |                              |       |                                |                                | Wood-based<br>panels for internal<br>use as structural<br>components in                      |                     | Wood-based panels for internal use as structural floor and roof decking on joists and as structural wall sheathing on studs |                              |                               |  |
| No.        | Nominal<br>Thickness<br>(mm) | Plies | Wood Species                   |                                | dry<br>conditions                                                                            | humid<br>conditions | Floor<br>decking on<br>joists                                                                                               | Roof<br>decking<br>on joists | Wall<br>sheathing<br>on studs |  |
|            |                              |       | Parallel<br>Veneers            | Crossbands                     | section<br>4.1                                                                               | section<br>4.2      | Section 4.7                                                                                                                 |                              |                               |  |
| 1          | 9                            | 5     | Pinus Elliotti,<br>Pinus Taeda | Eucalyptus<br>spp              | V                                                                                            | ✓                   | -                                                                                                                           | -                            | _                             |  |
| 2          | 12                           | 5     |                                |                                | /                                                                                            | ✓                   | _                                                                                                                           | -                            | _                             |  |
| 3          | 15                           | 5     |                                |                                | 1                                                                                            | ✓                   | _                                                                                                                           | _                            | _                             |  |
| 4          | 21                           | 11    |                                |                                | 1                                                                                            | 1                   | -                                                                                                                           | _                            | -                             |  |
| 5          | 18                           | 9     | Eucalyptus<br>spp              | Pinus Elliotti,<br>Pinus Taeda | <b>✓</b>                                                                                     | 1                   | _                                                                                                                           | _                            | _                             |  |
| 6          | 12                           | 5     | Eucalyptus spp                 |                                | /                                                                                            | ✓                   | _                                                                                                                           | _                            | _                             |  |
| 7          | 18                           | 9     |                                |                                | <b>✓</b>                                                                                     | 1                   | -                                                                                                                           | _                            | _                             |  |

|     | Panel Types               |                    |            | Veneer Thickness / Panel Layup (mm)                             |  |  |
|-----|---------------------------|--------------------|------------|-----------------------------------------------------------------|--|--|
| No. | Nominal Thickness<br>(mm) | Number of<br>Plies | Resin Type |                                                                 |  |  |
| 1   | 9                         | 5                  |            | 2.2 - 2.2 - 1.5 - 2.2 - 2.2                                     |  |  |
| 2   | 12                        | 5                  |            | 2.5 – 2.7 – 2.5 – 2.7 – 2.5                                     |  |  |
| 3   | 15                        | 5                  |            | 3.2 - 3.0 - 3.5 - 3.0 - 3.2                                     |  |  |
| 4   | 21                        | 11                 | Phenolic   | 2.2 - 2.2 - 2.2 - 2.2 - 2.2 - 1.5 - 2.2 - 2.2 - 2.2 - 2.2 - 2.2 |  |  |
| 5   | 18                        | 9                  |            | 2.2 - 2.2 - 2.2 - 2.2 - 3.2 - 2.2 - 2.2 - 2.2 - 2.2             |  |  |
| 6   | 12                        | 5                  | 1          | 2.2 - 3.2 - 2.2 - 3.2 - 2.2                                     |  |  |
| 7   | 18                        | 9                  |            | 2.2 - 2.2 - 2.2 - 2.2 - 2.2 - 2.2 - 2.2 - 2.2 - 2.2             |  |  |

