



**CIMA s.r.l.** Via del Santo, 226 - 35010 Limena (PD) - Italy

## DECLARATIONS OF PERFORMANCE / DOP

DECLARATIONS OF PERFORMANCE UE N. 305/2011

n. 100/2018\_CE2+ n. 0407-CPR-680 (IG-152-2013)

**Unique identification code for the product:** POPLAR PLYWOOD – Plywood Panels for Structural indoor use.

Product Code

|       |    |      |          |    |    |    |      |   |     |
|-------|----|------|----------|----|----|----|------|---|-----|
| 5CPPO | 12 | CE2+ | 100%PEFC | 18 | 07 | 17 | P16M | L | 168 |
| 5CPPO | 15 | CE2+ | 100%PEFC | 18 | 07 | 17 | P16M | L | 168 |
| 5CPPO | 18 | CE2+ | 100%PEFC | 18 | 07 | 17 | P16M | L | 168 |
| 5CPPO | 9  | CE2+ | 100%PEFC | 18 | 07 | 17 | P16M | L | 168 |

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**Intended use or uses of the construction product, in accordance with the relevant harmonized technical specification, as foreseen by the manufacturer:**

Plywood Panels suitable for structural use, indoor dry environment.

**Manufacturer:**

CIMA SRL, via Del Santo n.226, 35010 LIMENA (PD) - ITALY, tel.+39 049 8840833, fax +39 049 767309, [www.cima-srl.com](http://www.cima-srl.com)

**System for assessing and verifying the constancy of product performance:**

CE2+ System

**Harmonized standard and Notified Organization:**

UNI EN 13986+A1:2015 "Pannelli base di legno per costruzioni - caratteristiche, valutazione di conformità, marcatura" - ISTITUTO GIORDANO via Rossini 2, 47814 BELLARIA-IGEA MARINA (RN) – Italia, notified organization N. 0407

**Declared performance:**

| TECHNICAL FEATURES – ACCORDING TO UNI EN 13986:2005 e CE2+ "Plywood panels for Structural indoor use"    |                                                      |                         |                         |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------|-------------------------|
| <b>5CPPO xx CE2+.</b><br><b>5CPPO xx CE2+ FSC100%</b><br><b>5CPPO xx CE2+ PEFC100%</b><br>xx = thickness | Nominal thickness                                    | EN 365                  | +/- 1mm                 |
|                                                                                                          | Resistance to flexion and / or durability to aging   | F20/15                  | 30/23 N/mm <sup>2</sup> |
|                                                                                                          | Flexural stiffness (elasticity modulus)              | E30/30                  | 300 N/mm <sup>2</sup>   |
|                                                                                                          | Stiffness and flexural strength with elastic modulus | EN 310                  |                         |
|                                                                                                          | Gluing quality                                       | EN 314 parte 2          | Class 1                 |
|                                                                                                          | Fire Reaction class                                  | D-s2, d0                | EN 13986:2015           |
|                                                                                                          | Fire Reaction class for flooring use                 | Dfl-s1                  | EN 13986:2015           |
|                                                                                                          | Thermal Conductivity $\lambda$ o $k$                 | bet. 0,10- 0,13 W/mK    |                         |
|                                                                                                          | Formaldehyde Class                                   | E1                      |                         |
|                                                                                                          | Other information                                    | Pentachlorophenol (PCP) | ABSENT                  |

The performance of the product above identified is in conformity with the relevant performances declared.

**This declaration of responsibility issued, in accordance with Regulation (EU) no. 305/2011 under the sole responsibility of the manufacturer above identified.**

**Signed in the name and on behalf of the Manufacturer by:**

Dr. Alessandro DAL SOGLIO – Chief Executive Officer  
Limena, 17/07/2018



CIMA s.r.l.