


Declaration of Performance.TROPIC SUPER

CE conformity marking	
Identification number of the notified body:	1148
Name and registered address of the manufacturer (4):	Euroserre NV Geleenlaan 1 – 3600 Genk
The year in which the marking was affixed:	2023
Certificate number:	1148-CPR-20231003-989
EN 1090-1:2009 + A1:2011	EN 1090-3 EXC1
Design	MPCS
Project: identification code of the product-type / (1)	Tropic Super
Serial number (2)	-
Method of declaration of properties:	Method 1

- 1) Unique identification code of the product-type: cfr. supra
- 2) Type, batch or serial number, or other means of identifying the construction product, as prescribed in Article 11(4): cfr. supra
- 3) Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Prefabricated construction kits for hobby greenhouses for use according to the construction products regulation EU 305/2011.
- 4) Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): cfr. supra (3)
- 5) Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Not applicable.
- 6) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: System 2+.
- 7) In case of the declaration of performance concerning a construction product covered by a harmonised standard: OCAB-OCBS, NoBo 1148 performed the initial inspection of the manufacturing plant and of factory production control according to EN 1090-1 under System 2+ and issued the certificate of conformity of the factory production control with reference 1148-CPR-2023-989.
- 8) If the declaration of performance relates to a construction product for which a European Technical Assessment has been issued: not applicable
- 9) Declared performances:

Performance characteristic	Declaration	Harmonised technical specifications EN 1090-1:2009 + A1:2011	
Tolerances on dimensions and shape	Functional tolerances: EN 1090-3 Annex G Functional tolerances: EN 1090-3 Annex F	4.2	5.3
Base materials	EN 15088 EN AW 6060	4.3	5.4
Fracture toughness,	NPD	4.4 ; 4.8	5.5 ; 5.10
Load bearing capacity	NPD	4.5.2	5.6
Fatigue strength	NPD	4.5.3	5.6
Resistance to fire	NPD	4.5.4	5.7
Reaction to fire	EN13501-1 Class A1	4.6	5.8
Release of cadmium	NPD	4.7	5.9
Emission of radioactivity	NPD	4.7	5.9
Durability		4.9	5.11

If a Specific Technical Documentation has been used in accordance with Article 37 or 38, the requirements with which the product complies: not applicable.

- 10) The performance of the product described in points 1 and 2 is in conformity with the performance indicated in point 9. This declaration of performance is issued in accordance with CPR (EU) 305/2011 under the sole responsibility of the manufacturer referred to in point 4.

Signed for and on behalf of the manufacturer: Genk at 05.10.2023

Dhr. Lemmens, C.E.O. , Euro-serre NV





DOP

DOCUMENT

Ref. Tropic Super-001

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