

## PALRAM Applications (1995) Ltd.

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## **DECLARATION OF PERFORMANCE**

No 0109 Year of Affix :20

Palram Patio Cover - SanRemo™ - covering of domestic patio area
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- **1.** The reference of the product-type for which the declaration of performance has been drawn up. Palram Patio Cover SanRemo.
- **2.** The system or systems of assessment and verification of constancy of performance of the construction product, as set out in Annex V. System 2
- **3.** The reference number and date of issue of the harmonised standard or the European Technical Assessment which has been used for the assessment of each essential characteristic: EN1090-1:2009
- **4.** Where applicable, the reference number of the Specific Technical Documentation used and the requirements with which the manufacturer claims the product complies.
- EN1090-1 Execution of steel structures and aluminium structures
  Part 1: Requirements for conformity assessment of structural components
- EN1090-3 Execution of steel structures and aluminium structures Part 3: Technical requirements for aluminium structures
- EN 1990 Basis for structural design
- EN 1991 Actions on Structures
- EN 1999 Design of aluminium structures
- **5.** The intended use or uses for the construction product, in accordance with the applicable harmonised technical specification: <u>covering of domestic patio areas.</u>
- **6.** The performance of the essential characteristics of the construction product.
- Tolerances on dimensions and shape: EN1090-3 Annex G
- · Weldability: NPD
- Fracture toughness/impact resistance: NPD (aluminium structure)
- Load bearing capacity:
  - Maximum permitted Wind zone: 24.5 m/s defined as once in 50-year return probability interval, value at 10m from ground, averaged over 10min, terrain category II (open landscape)
- · Resistance to fire: Class A
- · Deformations and Deflections: NPD
- · Release of cadmium and its compound: NPD
- Radioactivity: NPD
- · Durability: NPD
- 7. EXC -1
- **8.** Manufacturer and the Authorised Representative who is established in EU, names and addresses: Palram DE GmbH Calbesche Str. 25 39218 Schönebeck, Deutschland
- 9. Name and identification number of the notified body: 0906-CPR 20253190002426

Signed for and on behalf of the manufacturer by: Izhack Gad Stoler, MD Palram DE Europe GmbH

Palram DE GmbH Calbesche Str. 25 39218 Schönebeck

20.02.2020 (Place & date of issue)

(signature)