



**PALRAM Applications (1995) Ltd.**

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**Declaration of Performance**

According to Construction Products Council Directive UE N°305/2011 and EN 14963:2006

Issue Date 8/11/2016

1. Identification code: Vitoria™ 5000
2. Type: A light transmitting self-supporting Twin-wall PC roofing structure with upstand made of aluminum and galvanized steel elements
3. Intended use: open multi-purpose covering where the ground slope is less then 5%
4. Manufacturer: Palram Applications (1995) Ltd. Teradion Industrial Park, M.P Misgav 2017400, P.O.B. 53, Israel
5. Assessment and verification of constancy of performance: System 3
6. Declared performance:
Resistance to upward load: UL 1000
Resistance to downward loads: DL 2500
Reaction to fire: B, s1, d0 For mounting and fixing provisions see EN 16153:2013
Resistance to fire: NPD
External fire performance: F <sub>ROOF</sub>
Water tightness: For the rooflight with upstand: Pass For the sheet material: Pass
Impact resistance: For the small hard body: Pass For the large soft body: NPD
Thermal transmittance: For the rooflight: NPD (not relevant to an open multi purpose cover) For the sheet material: 3.6 W/(m <sup>2</sup> ·K)
Direct airborne sound insulation: NPD (not relevant to an open multi purpose cover)
Radiation transmittance: - Light transmittance: Tv - 41.46% - Solar direct transmittance: Te - 43.6% - Solar factor: g value - 0.58
Air permeability: For the rooflight: NPD (not relevant to an open multi purpose cover) For the sheet material: Pass
Durability (of the sheet material): ΔA, Cu 1, Ku 1
7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6. This declaration of performance is issued, in accordance with Annex ZA.2.2 – EN 14963:2006, under the sole responsibility of Palram Applications (1995) Ltd. ITT reports and Factory Production Control records are available upon request at <a href="http://www.palramapplications.com">www.palramapplications.com</a>

Signed for and behalf of Palram Applications (1995) Ltd. by:  
Teradion Industrial Park, Misgav, 8/11/2016

**PALRAM APPLICATIONS (1995)LTD**