

# PRODUCT DECLARATION OF PERFORMANCE

According to ANNEX III of Regulation (EU) No. 305/2011

**No. DoP PV Blanket 30-CG18-1007/2024/11**

Date of issue; **16/12/2024**

**1. Unique product identification code - type:**

**PV BLANKET 30**

**2. Intended use(s):**

Fire protection blanket for ventilation ducts:

- Indoor conditions excluding temperatures below 0°C, with humidity classes other than those indicated above (Z<sub>2</sub>).

And the categories of use:

Type 9: Fire protection products contributing to the fire resistance of technical services of technical building services assemblies.

**3. Manufacturer: Perlita y Vermiculita, S.L.U. (Carboline Division)**

Garraf s/n, Polígono Industrial Can Prunera

E-08759 Vallirana (Barcelona) Spain

<http://sp.carboline.com>

**4. Authorised representative:**

Not applicable.

**5. System of Assessment and Verification of Constancia de Prestaciones:**

System 1: Certification of product conformity by a notified body.

**6. European Assessment Document; EAD 350142-00-1106**

**European Technical Assessment; ETA 24/0395 of 10.05.2024**

**Technical Assessment Body; ITC Division CSI-Centre of Civil Engineering - Prague**

**Notified Body(ies); No 1023 - ITC Division CSI-Centre of Civil Engineering**

EC Proof of Performance Certificate No. 1023-CPR-1443 P

**7. Declared benefits:**

Key features	Services	Harmonised technical specifications
<b>RB 2: Fire safety;</b>		
Reaction to fire	A1 (EN 13501-1)	ETA 24/0395 of 10.05.2024  <b>EAD 350142-00-1106:</b>
Fire resistance	Fire resistance details are classified in Annex A-C of ETA 24/0395.	
Durability and maintenance	Type Z2 (indoor and semi-exposed) includes temperatures below 0°C but no exposure to rain and limited UV exposure.	
<b>RB 3: Hygiene, health and environment;</b>		
Resistance to water vapour	NPD	ETA 24/0395 of 10.05.2024  <b>EAD 350142-00-1106:</b>
Air permeability	NPD	
Emission of hazardous substances	Declaration of hazardous substances according to Regulation (EC) No. 2020/878. Classification, labelling and packaging according to (EC) 1272/2008.	
<b>RB 4: Safety and accessibility of use;</b>		
Bending strength	≥ 25 kPa	ETA 24/0395 of 10.05.2024  <b>EAD 350142-00-1106:</b>
Dimensional Stability	NPD	
<b>RB 6: Energy saving and thermal insulation;</b>		
Thermal resistance	NPD	ETA 24/0395 of 10.05.2024  <b>EAD 350142-00-1106:</b>
Water vapour transmission	NPD	

**8. Adequate technical documentation or Specific technical documentation.**

The performance of the above product is in accordance with the declared performance. In accordance with Regulation (EU) No 305/2011, this declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed on behalf of the manufacturer by;

Sales Engineering Manager  
Javier Marin



Barcelona, 16/12/2024

**Annex;**

In accordance with Article of Regulation (EU) No. 305/2011, a Safety Data Sheet in accordance with (EL) No. 2020/878 is available on request.