

## Declaration of Performance

### N° 39/20241024

01. Unique identification code of the product-type: **EVOPLUS S2**
02. Intended use/es: Thermal Insulation for Building Equipment and Industrial Installation (ThIBEII)
03. Manufacturer: EVOCELL&MOBIUS S.r.l. , via Manzoni 43, 20121 Milano (MI), Italia
04. System/s of AVCP: 1 and 3
05. Harmonized Standard: EN 14304:2009+A1:2013
06. Notified Body/ies: Certification Body: CSI - 0497  
Testing laboratory: CSI - 0497, FIW - 0751
07. Declared Performance/s

Essential characteristics		Performance	Harmonized technical specification
Reaction to fire		B-s2,d0	EN 14304:2009 +A1:2013
Thermal resistance	Thermal conductivity	at 0 °C $\lambda \leq 0.037$ W/mK at 20 °C $\lambda \leq 0.039$ W/mK at 40 °C $\lambda \leq 0.041$ W/mK	
Dimensional tolerance		See table 1 in the European Standard EN 14304, paragraph 4.2.2	
Water permeability		Water absorption - WS 01	
Water vapour permeability		Water vapour diffusion resistance - MU 3000	
Rate of release of corrosive substances		Trace quantities of water-soluble chloride ions and pH-value CL500 ( $\leq 500$ ppm) / pH 7,0	
Durability of thermal resistance against high temperature		Maximum service temperature - ST(+) 110	
Release of dangerous substances		NPD	
NPD No Performance Determined			

08. The performance of the product identified above is in conformity with the set of the declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No.305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Milano, 24/10/2024

Danilo Spinelli, Legale Rappresentante

