

Unique identification code of the product type: **SOPRATHERM PL4000**

Intended use(s): **Thermal/acoustic composite insulation products for buildings**

Manufacturer: **Soprema UK Ltd  
Lady Lane Industrial Estate,  
Hadleigh, Ipswich, Suffolk,  
IP7 6BA  
United Kingdom**

System(s) of AVCP: **System 3**

Designated standard: **EN 13950:2014**

Approved body/ies: **0833**

Declared performances

Essential characteristics	Performances	Test standard	Designated standard
Thermal resistance – R <sub>D</sub> (m <sup>2</sup> .K/W) 25+12,5 – 65+12,5 mm	1,20-3,00	EN ISO 10456 EN 12939 EN 12667	EN 13950:2014
Reaction to fire	B-s1, d0	EN 13501-1	
Water vapour diffusion resistance - μ	60	EN ISO 12572	
Flexural strength – F	pass	EN 520	
Resistance to impact	NPD	ISO 7892	
Direct airborne sound insulation index - R	NPD	EN ISO 10140	
Acoustic absorption index - α	NPD	EN ISO 354	
Dangerous substances	NPD <sup>1</sup>	-	

NPD = no performance determined

1) In the absence of European harmonized test methods, verification and declaration on release and content has to be done taking into account national provisions in the place of use

The performance of the product identified above is in conformity with the set of declared performance/s. This UK declaration of performance is issued, in accordance with UK Regulation, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: **Marnix Derks, Technical Director**  
**Hadleigh, 25/11/2025**

