

- 1) Unique identification code of the product-type: **LEIBUNGSPLATTE / REVEAL BOARD**
 2) Intended use/es: **Thermal insulation for buildings**
 3) Manufacturer: **PAVAFRANCE - Route Jean-Charles Pellerin - FR-88190 Golbey**
 4) Authorised representative: ---
 5) System/s of AVCP: **3**
 6a) Harmonised standard: **EN 13171:2012+A1:2015**
 Notified body/ies: ---
 7) Declared performance/s:

Essential characteristics (f)		Test Standard	Performance 30-300 mm	Harmonised standard
Thermal resistance	Thermal conductivity	EN 12667	0,043 W/(m,K)	EN 13171:2012+A1:2015
	Thickness	EN 823	T5	
Reaction to fire	Reaction to fire	EN 13501-1	E	
Durability of reaction to fire against heat, weathering, ageing/degradation	Durability characteristics	EN 13501-1	(a)	
Durability Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance and thermal conductivity	EN 12667	(b)	
	Durability characteristics	---	(c)	
	Dimensional stability	EN 1604	NPD	
Compressive strength	Compressive stress or compressive strength	EN 826	CS(10\Y)100	
	Point load	EN 12430	NPD	
Tensile/Flexural strength	Tensile strength perpendicular to faces (d)	EN 1607	TR15	
	Tensile strength parallel to faces (d)	EN 1608	NPD	
Durability of compressive strength against ageing/degradation	Compressive creep	EN 1606	NPD	
Water permeability	Short term water absorption	EN 1609	WS1,0	
Water vapour permeability	Water vapour transmission	EN 12086	MU3	
Impact noise transmission index (for floors)	Dynamic stiffness	EN 29052-1	NPD	
	Thickness	EN 12431	NPD	
	Compressibility	EN 1991-1-1	NPD	
	Air flow resistivity	EN 29053	AFr50	
Acoustic absorption index	Sound absorption	EN 354	NPD	
Direct airborne sound insulation index	Air flow resistivity	EN 29053	AFr50	
Release of dangerous substances to the indoor environment	Release of dangerous substances	---	(e)	
Continuous glowing combustion	Continuous glowing combustion	---	(e)	

NPD = No performance determined

(a) No change in reaction to fire properties for WF products.

(b) Thermal conductivity of WF products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.

(c) For dimensional stability thickness only.

(d) This characteristic also covers handling and installation.

(e) European test methods are under development.

(f) Also valid and applicable for multilayers.

8) Appropriate Technical Documentation and/or Specific Technical Documentation:

The performance of the product identified above is in conformity with the set of 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: **Hervé FELLMANN, Chief Executive Officer**
 at : **Strasbourg**
 on: **17.08.20**

