Product number 0262







Declaration of performance

according Annex III of the Regulation (EU) No 305/2011 amended by Commissions delegated Regulation (EU) No 574/2014

for the product	Power Protect P25 / P40 [eco] (Variants: 0262, 0263)			
No.	GBI F 048-1			
Unique identification code of the product-type	0262			
Intended use/es	Thermal insulation products for buildings (ThIB)			
Manufacturer	Remmers GmbH Bernhard-Remmers-Str. 13 49624 Löningen (DE)			
System/s of AVCP	System 1 (for reaction to fire) System 3 (for the other characteristics)			
Harmonised standard	EN 13169:2012+A1:2015			
Notified body/ies	EN 13169:2012, System 1 ACERMI Notified Body 1163 EN 13169:2012, System 3 LNE Notified Body 0071			





Declared performance/s

Hermal resistance Thermal resistance Thermal resistance Thermal resistance Thermal resistance Thermal conductivity Thermal conductivity Thermal conductivity Thermal conductivity Thermal conductivity Thermal conductivity Thermal conductivity of perlite panels does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air. Durability of thermal resistance against heat, weathering, ageing/degradation Dirability of thermal resistance against heat, weathering, ageing/degradation Dirability characteristics Dimensional stability under specified temperature and humidity conditions Tensile/Flexural strength Tensile strength perpendicular to faces Bending strength Phermal resistance Sc(10\(\frac{1}{2}\))200 TR Bending strength Phermal conductivity of perlite panels does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air. Phermal insulation growing conductivity of perlite panels does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air. Phermal conductivity of perlite panels does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air. Phermal insulation growing specified in the Survey of timensional stability thickness only Thermal insulation products must not release regulated dangerous substances above the allowed maximum levels specified in the European or National regulations; European test methods will be defined later.	Essential characteristics	Performance					
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Continuous glowing combustion NPD	_	· · · · · · · · · · · · · · · · · · ·					
	Continuous glowing combustion	NPD					

product name	Dimensions	package contents		
	breadth	length	thickness	Boards in the package/m ²
Power Protect P25 [eco]	600 mm +/- 2 mm	1.200 mm +/- 2 mm	25 mm +/- 1 mm	10 boards ≜ 7,20 m ²
Power Protect P40 [eco]	600 mm +/- 2 mm	600 mm +/- 2 m1.2	40 mm +/- 1 mm	6 boards ≜ 4,32 m²

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

Remmers GmbH

R & D Building protection II



The declaration of performance was created electronically and is also valid without signature.

Löningen, 2024-02-01