Declaration of Performance No RW-PL/G-DoP-0801/C/15/w1

CE

Klimafix/ Ventizol

MW-EN 14303-T4-ST(+)50-WS1-MV2

1. Unique identification code of the product-type: **RW-PL-G-0801-I**
2. Intended use: **thermal insulation products for building equipment.**
3. Manufacturer: **ROCKWOOL® Polska Sp. z o.o., ul.Kwiatowa 14, 66-131 Cigacice, (factory Cigacice).**
4. System of attestation of conformity: **System1+ System 3**
5. Harmonised standard: **EN 14303:2009 + A1:2013**
   Notified body No. **1390 Centrum stavebního inženýrství a.s. Praha**
   Certificate of constancy of performance No **1390-CPR-0342/12/P**
6. Declared Performance in the Table 1 and Table 2

Table 1

Essential Characteristics	Clauses in this and other European standard(s) related to essential characteristics	Harmonized standard EN 14303:2009 + A1:2013	Declared value/ NPD[1)]
Reaction to fire	4.2.4 Reaction to fire	Euroklass	A2-s1;d0
Continuous glowing combustion	4.3.10 Continuous glowing combustion	According to national test method where available	[b)]
Thermal conductivity	4.2.1 Thermal conductivity	λ_D declared	See table2
	4.2.2.1 Linear dimension.	Ti [a)] Classes for thickness tolerances - width -length	T4 +/- 5 mm + excess/-0mm
Dimensional stability	4.2.3 Dimensional stability	The test is not carried out if S(T)+ is declared.	See 4.3.2
Water permeability	4.3.5 Water absorption	W_p Short term water absorption	WS1(≤1 kg/m^2)
Water vapour permeability	4.3.6 Water vapour diffusion resistance:	μ , MVi[a)] declared	MV2
Rate of release of corrosive substances	4.3.7 Trace quantities of water soluble ions and the pH-value	Trace quantities of water-soluble ions: chloride/ fluoride/ silicate/ sodium, - pHi[a)]	NPD NPD
Release of dangerous substances to the indoor environment	4.3.9 Released of dangerous substances	EU level not yet avilable	[c)]
Durability of reaction to fire against ageing/degradation and high temperature	4.2.5.2 Durability of reaction to fire	Reaction to fire against ageing	Not change with time
Durability of thermal resistance against ageing/degradation	4.2.5.3 Durability of thermal resistance	Thermal resistance against ageing	Not change with time
Durability thermal resistance against high temperature	4.2.5.4 Durability thermal resistance against high temperature	Thermal resistance against high temperature	Not change with time
Service temperature	4.3.2 Maximum service temperature	ST(+)i[a)] declared °C	ST(+)50
Compressive strength	4.3.4 Compressive stress or compressive strength	CS (10)i[a)] or CS(Y)i[a)], declared	NPD
Acoustic absorption index	4.3.8 Sound absorption	α_p (APi[a)]) and α_w, (AWi[a)]) declared	NPD

[1)] No performance determined; [a)] "i" indicates relevant class of level or declared value; [b)] national regulations not available; [c)] according to national regulations; see: Safety Use Instruction Sheet

Table 2

	Declared thermal conductivity λ_D						
T (°C)	10	20	30	40	50	-	-
λ (W.mK)	0,038	0,040	0,042	0,044	0,048	-	-

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

Frank Christian Bartel
Technical&Production Director
(Name, function))

Cigacice, 01.10.2015
Place, date

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Signature