

### Declaration of Performance No RW-CEE-DoP-0827/C/20/w1

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| <p>1. Unique identification code of the product-type:<br/><b>RW-CEE-0827</b></p> <p>2. Intended use: thermal insulation products for building equipment.</p> <p>3. Manufacturer: <b>ROCKWOOL Polska Sp. z o.o.</b><br/>ul.Kwiatowa 14, 66-131 Cigalice</p> | <p>4. System of attestation of conformity: <b>System 1 and System 3</b></p> <p>5. Harmonised standard: <b>EN 14303:2009+A1:2013</b><br/>Notified body No. <b>1390 Centrum stavebního inženýrství a.s. Praha.</b></p> <p>6. Declared Performance in the Table 1:<br/> <math>d_0 &lt; 60</math> mm <b>MW-EN 14303-T3-ST(+)250-WS1</b><br/> <math>d_0 \geq 60</math> mm <b>MW-EN 14303-T4-ST(+)250-WS1</b><br/> <math>d_0 = 20</math> mm <b>MW-EN 14303-T3-ST(+)250-AW0,40-WS1</b></p> |
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Table 1

Essential characteristics		Performance	Declared value/ NPD <sup>1)</sup>				Harmonized technical specification
Thermal resistance	Thermal conductivity	Temperature $\vartheta$ (°C)	10	50	150	250	EN 14303:2009+A1:2013
		Thermal conductivity $\lambda_D$ W/(m·K)	0,035	0,039	0,054	0,076	
	Thickness	Thickness $d_D$ mm Ti <sup>2)</sup> thickness tolerances: $d_D < 60$ mm $d_D \geq 60$ mm	15-100 T3 T4				
Reaction to fire		Euroclass – reaction to fire (RtF):	A1				
Durability of thermal resistance against ageing/degradation		Maximum service temperature 250°C	ST(+)250				
Durability of thermal resistance against high temperature		Maximum service temperature 250°C	ST(+)250				
Durability of reaction to fire against ageing/ degradation		Durability characteristics - reaction to fire (RtF)	A1				
Durability of reaction to fire against high temperature		Durability characteristics - reaction to fire (RtF)	A1				
Compressive strength		Compressive strength at 10% deformation CS(10) <sup>i2)</sup>	NPD				
Water permeability		Water absorption ( $\leq 1$ kg/m <sup>2</sup> )	WS1				
Water vapour permeability		Water vapour diffusion equivalent air layer thickness, MV <sup>i2)</sup>	NPD				
Rate of release of corrosive substances		Trace quantities of water-soluble chloride ions (ppm) pHi <sup>2)</sup> -value	NPD NPD				
Acoustic absorption index		Sound absorption (AWi <sup>a)</sup> ) for: $d_D=20$ mm	AW0,40				
Release of dangerous substances		Release of dangerous substances	NPD				
Continuous glowing combustion		Continuous glowing combustion	NPD				

<sup>1)</sup> No performance determined; <sup>2)</sup> "i" indicates relevant class of level or declared value;

This declaration of performance is available on the website [dop.rockwool.com](http://dop.rockwool.com)

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.

Signed for and on behalf of the manufacturer by:

Halina Ozon

Cigalice, 2020-02-17

