

Declaration of Performance No: RWDOPBNL-802-001-01

This document is issued on the basis of EC-Certificate of Conformity nr. 0751-CPR.2-008.0-02

1. Unique identification code of the product-type: ROCKWOOL TECLIT PS 200
2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR: See product label.
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Thermal insulation of building equipment and industrial installations (ThIBEII).
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under article 11(5): ROCKWOOL B.V., Industrieweg 15, 6045 JG Roermond (NL)
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12(2): Not relevant.
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: Systems 1 and 3.
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: Notified Certification body No. 0751 performed, carried out the determination of the product type, the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance for reaction to fire. Notified testing laboratories No. 0751 and No. 0432 performed the test reports for the other relevant declared characteristics.
8. Declared Performance:

Essential Characteristics	Performance	Harmonized technical specification EN14303:2009:A1:2013
Reaction to Fire	$D_0 \leq 300$ mm: A2L-s1,d0; $D_0 > 300$ mm: A2-s1,d0	EN 13501-1:2007
Acoustic absorption index	Sound absorption: NPD	
Thickness	$D_0 < 150$ mm, Tolerance Class: T8 $D_0 \geq 150$ mm, Tolerance Class: T9	
Water permeability	Water absorption: WS1 (≤ 1 kg/m ²)	
Water vapour permeability	Water vapour diffusion equivalent air layer thickness: MV2	
Compressive strength	Compressive stress at 10% deformation: NPD	
Rate of release of corrosive substances	Trace quantities of water-soluble chloride ions: CL10 (≤ 10 ppm) pH-value: NPD	
Release of dangerous substances	NPD	
Continuous glowing combustion	NPD	
Durability of reaction to fire against ageing / degradation	NPD	
Durability of thermal resistance against ageing / degradation	NPD	
Durability of reaction to fire against high temperature	NPD	
Durability of thermal resistance against high temperature	Maximum service temperature: ST (+)250 (= 250 °C)	

	10°C	40°C	100°C	150°C
Curve 1	0,033 W/mK	0,035 W/mK	0,044 W/mK	0,052 W/mK

	10°C	50°C	100°C	150°C
Curve 2	0,034 W/mK	0,038 W/mK	0,046 W/mK	0,056 W/mK

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by (digital signature):

W.J.E. Dumoulin
Roermond, June 14 2017



Table 2

TECLIT PS 200							
Product	Curve	Product	Curve	Product	Curve	Product	Curve
18/20	1	60/40	1	89/40	1	140/30	1
18/25	1	60/50	1	89/50	1	140/40	1
18/30	1	60/60	1	89/60	1	140/50	1
18/40	1	64/20	1	89/70	1	140/60	1
22/20	1	64/25	1	89/80	1	140/70	2
22/30	1	64/30	1	89/100	2	140/80	2
22/40	1	64/40	1	108/25	1	140/100	2
28/20	1	64/60	1	108/30	1	140/120	2
28/25	1	64/70	1	108/40	1	159/25	1
28/30	1	67/20	1	108/50	1	159/30	1
28/40	1	67/25	1	108/60	1	159/40	1
35/20	1	67/30	1	108/70	1	159/50	1
35/25	1	67/40	1	108/80	1	159/60	2
35/40	1	67/50	1	108/100	2	159/60	2
35/50	1	67/60	2	108/120	2	159/70	2
42/20	1	67/70	2	114/25	1	159/80	2
42/25	1	70/20	1	114/30	1	159/100	2
42/30	1	70/25	1	114/40	1	159/120	2
42/40	1	70/30	1	114/50	1	169/30	1
42/50	1	70/40	1	114/60	1	169/40	1
48/20	1	70/50	1	114/70	1	169/50	1
48/25	1	70/60	1	114/80	2	169/60	2
48/30	1	70/70	2	114/100	2	169/70	2
48/40	1	76/20	1	114/120	2	169/80	2
48/50	1	76/25	1	133/25	1	169/100	2
54/20	1	76/30	1	133/30	1	169/120	2
54/25	1	76/40	1	133/40	1	219/30	2
54/30	1	76/50	1	133/50	1	219/40	2
54/40	1	76/60	1	133/60	1	219/50	2
54/50	1	76/70	1	133/70	2	219/60	2
54/60	1	76/80	1	133/80	2	219/70	2
60/20	1	89/20	2	133/100	2	219/80	2
60/25	1	89/25	1	133/120	2	219/100	2
60/30	1	89/30	1	140/25	1	219/120	2