



## DECLARATION OF PERFORMANCE

Nr: DoP-PL-LK 8/10-20R/01/19

1. Unique identification code of the product-type

**Leca® KERAMZYT 8/10-20R 01/2019**

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer

Leca® KERAMZYT is be used as a loose-filling for:

- In-situ insulations of roofs, ceilings, floors
- In-situ construction and insulations applied directly on the ground

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

**Leca Polska sp. z o. o.**  
ul. Krasickiego 9 83-140 Gniew  
tel. +48 58 772 24 00

4. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

### System 3

5. Harmonised standard

EN 14063-1:2004

Notified body/ies:

Centralny Ośrodek Badawczo -Rozwojowy Przemysłu Izolacji Budowlanej Katowice- Qualitative Research Laboratory No. 1486 ,Performer determination of the product-type on the bases of type testing under system 3 and issued type testing report nr 198/05/394/M-2

6. Declared performance

Essential characteristics		Performance
Reaction to fire		Class A1 According to the Commission Decision 2000/605Ec
Water suction height		NPD
Release of other dangerous substances		NPD
Thermal resistance	Particle size distribution	8-20 mm
	Thermal conductivity	0,095 W/m*K
	Loose bulk density	285± 15% kg/m <sup>3</sup>
Water vapor transmission		NPD
Resistance to crushing (N/mm <sup>2</sup> )		0,75
Durability against ageing/ degradation	Reaction to fire	Does not change with time
	Thermal resistance	
	Compressive	

Expanded clay aggregate (LWA) EN 14063-1 – LD285-PS(8-20) – CR min 0,75 MPa

NPD = No performance determined

The website, which made available a copy of the declaration of performance by art. 7 paragraph. 3 of the Regulation (EU) No 305/2011:

[www.leca.pl](http://www.leca.pl)

Leca Polska sp. z o.o.

• 83-140 Gniew, ul. Krasickiego 9, tel. +48 58 772 24 00 • [www.leca.pl](http://www.leca.pl)

Leca Polska sp. z o.o.

Menadżer Zakładu  
Michał Bąkowski



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7. Appropriate Technical Documentation and/or Specific Technical Documentation:  
Not applicable

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

(place and date of issue)  
Gniew 16.02.2018

(name and function)  
(Signature)

Leca Polska sp. z o.o.  
Kierownik Zakładu  
Michał Bakowski




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Annex ZA.2

A copy of the CE marking placed on the construction product

 1486		
Leca Polska sp. z o.o ul. Krasickiego 9, 83-140 Gniew Tel. +48 58 772 24 00  06  DoP-PL-LK 8/10-20R/01/19		
EN 14063-1 : 2014		
<b>Leca® KERAMZYT 8/10-20R 01/2019</b> Thermal insulation materials and products – In –situ formed expanded clay lightweight aggregate products (LWA) – Part 1 : Specification for the loose-fill products before installation		
Essential characteristics		Performance
Reaction to fire		Klass A1 According to the Commission Decision 2000/605/EC)
Water suction high		NPD
Release of other dangerous substances		NPD
Thermal resistance	Particle size distribution	8-200mm
	Thermal conductivity	0,095W/m*K
	Loose bulk density	285± 15% kg/m3
Water vapour transmission		NPD
Resistance to crushing (N/mm2)		0,75
Durability against ageing/ degradation	Reaction to Fire	Does not change with time
	Thermal resistance	
	Compressive strength	
Expanded clay aggregate (LWA) EN 14063-1 – LD285-PS(8-20) – CR min 0,75 MPa		

NPD = No performance determined

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Michał Bakowski