



DECLARATION OF PERFORMANCE

in accordance with EU Construction Products Regulation (CPR) no 305/2011
and Commission Delegated Regulation (EU) No 574/2014

No. DoP_DK_(1)16050xxx_EN 14063-1_UK_Ver2

- Unique identification code of the product-type:*
(1)16050xxx_EN 14063-1, Leca® 10-20 Coated, Leca® Coated
- Intended use/s:*
Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
- Manufacturer:*
Leca Danmark A/S
Randersvej 75
DK-8940 Randers SV,
Denmark
Phone: +45 87 61 02 01
Web: www.leca.dk
- Authorised representative:*

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- System/s of AVCP:*
System 3
- Harmonised standard:*
EN 14063-1:2004

Notified body/ies:
No. 1235 Danish Technological Institute (Thermal conductivity)
No. 1071 SINTEF Byggforsk (Water suction height and compressive strength)



7. *Declared performance/s:*

Essential characteristics		Performance
Reaction to fire		Euroclass A1 (according Commission Decision 2000/605/EC)
Water permeability (water suction height)		< 75 mm
Release of dangerous substances		NPD
Thermal resistance	Thermal conductivity	0,095 W/mK
	Loose bulk density	245 kg/m ³ +/- 15 %
	Aggregate size	8 – 20 mm
Water vapour transmission		NPD
Compressive strenght		> 0,52 N/mm ²
Durability of reaction to fire against ageing/degradation		NPD
Durability of thermal resistance against ageing/degradation		NPD
Durability of compressive strength against ageing/degradation		NPD

8. *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.


Signed for and on behalf of the manufacturer by:

Plant Manager Jakob D. Knudsen
(name)

Randers
(place)

2020.01.01
(date of issue)

CE-marking

 1235 / 1071
Leca Danmark A/S Randersvej 75, Hinge DK-8940 Randers SV 18 DoP_DK_(1)16050xxx_EN 14063-1
EN 14063-1 (1)16050xxx_EN 14063-1, Leca® 10-20 Coated, Leca® Coated Intended use(s): Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
Declared performance: See section 7 of Declaration of Performance
Declaration of Performance and CE-marking to be found at www.leca.dk or sent on request.