



## 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**

- Unique identification code of the product-type:*  
(1)16050xxx\_EN 14063-1 (Leca® 10-20 coated)
- Intended use/s:*  
Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
- Manufacturer:*  
**Leca A/S**  
Randersvej 75  
DK-8940 Randers SV,  
Denmark  
Phone: +45 87 61 02 01  
Web: [www.leca.com](http://www.leca.com)
- Authorised representative:*  
Not relevant
- System/s of AVCP:*  
System 3
- Harmonised standard:*  
EN 14063-1:2004  
  
*Notified body/ies:*  
No. 1235 Danish Technological Institute (Thermal conductivity)  
No. 0402 SP Technical Research Institute of Sweden (Water suction height and compressive strength)
- 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 <sup>3</sup> +/- 15 % (210 – 280)
	Aggregate size	8 - 20 mm
Water vapour transmission		NPD
Compressive strength		> 0,52 N/mm <sup>2</sup>
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

- 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)*

2016.05.01  
*(date of issue)*

## CE-marking

 1235 and 0402
<b>Leca A/S</b> <b>Randersvej 75, Hinge</b> <b>DK-8940 Randers V</b>  15 DoP_DK_(1)16050xxx_EN 14063-1
<b>EN 14063-1</b>  <b>Leca® 10-20 coated</b> <b>(product type: (1)16050xxx_EN 14063-1)</b>  <b>Intended use(s):</b> Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
<b>Declared performance:</b>  See section 7 of Declaration of Performance
Declaration of Performance and CE-marking to be found at <a href="http://www.leca.com">www.leca.com</a> or sent on request.