

## 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\_16021000\_EN 14063-1\_UK\_Ver3**

1. *Unique identification code of the product-type:*  
16021000\_EN 14063-1, Leca® 4-10 rund, Leca® Medium
2. *Intended use/s:*  
Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
3. *Manufacturer:*  
**Leca Danmark A/S**  
Randersvej 75  
DK-8940 Randers SV,  
Denmark  
Phone: +45 87 61 02 01  
Web: [www.leca.dk](http://www.leca.dk)
4. *Authorised representative:*

<b>Leca Norge AS</b> Arensvegen 1 2009 Nordby, <b>Norway</b>  <b>Phone: +47 4148 7100</b> Web: <a href="http://www.leca.com">www.leca.com</a>	<b>Leca Sverige AB</b> Box 6103 580 06 Linköping <b>Sweden</b>  <b>Phone +46 3186 7727</b> Web: <a href="http://www.leca.com">www.leca.com</a>	<b>Fibo ExClay Deutschland GmbH</b> Rahdener Strasse 1 21759 Lamstedt <b>Germany</b>  <b>Phone +49 4773 896 0</b> Web: <a href="http://www.leca.com">www.leca.com</a>	<b>Leca UK</b> Regus House, Herons way Chester Business Park Chester, CH4 9QR <b>UK</b> <b>Phone +44 844 3351 770</b> Web: <a href="http://www.leca.com">www.leca.com</a>
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5. *System/s of AVCP:*  
System 3
6. *Harmonised standard:*  
EN 14063-1:2004

Notified body/ies:  
No. 1275 Danish Technological Institute (Thermal conductivity)

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	305 kg/m <sup>3</sup> +/- 15 %
	Aggregate size	4 – 10 mm
Water vapour transmission		NPD
Compressive strenght		> 0,82 N/mm <sup>2</sup>
Durability of reaction to fire against ageing/degradation		Does not change with time
Durability of thermal resistance against ageing/degradation		Does not change with time
Durability of compressive strength against ageing/degradation		Does not change with time

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:




Fabrikschef Søren Duelund Sørensen  
(name)

Randers  
(place)

2023.02.01  
(date of issue)

## CE-marking

 1235
<b>Leca Danmark A/S</b> <b>Randersvej 75</b> <b>DK-8940 Randers SV</b>  <b>19</b>  DoP_DK_16021000_EN 14063-1
<b>EN 14063-1</b>  <b>16021000_EN 14063-1, Leca<sup>®</sup> 4-10 rund,</b> <b>Leca<sup>®</sup> Medium</b>  <b>Intended use(s):</b> Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
<b>Declared performance:</b> Thermal conductivity: 0,095 W/mK
Declaration of Performance and CE-marking to be found at <a href="http://www.leca.dk">www.leca.dk</a> or sent on request.