

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)16040xxx_EN 14063-1_UK_Ver3

1. *Unique identification code of the product-type:*
(1)16040xxx_EN 14063-1, Leca® 10-20, Leca® Large
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
4. *Authorised representative:*

Leca Norge AS Årensvegen 1 2009 Nordby, Norway Phone: +47 4148 7100 Web: www.leca.com	Leca Sverige AB Box 6103 580 06 Linköping Sweden Phone +46 3186 7727 Web: www.leca.com	Fibo ExClay Deutschland GmbH Rahdener Strasse 1 21759 Lamstedt Germany Phone +49 4773 896 0 Web: www.leca.com	Leca UK Regus House, Herons Chester Business Park Chester, CH4 9QR UK Phone +44 844 3351 770 Web: www.leca.com
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5. *System/s of AVCP:*
System 3
6. *Harmonised standard:*
EN 14063-1:2004/AC:2006

Notified body/ies:

No. 1275 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)		NPD
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		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 / 1071
Leca Danmark A/S Randersvej 75 DK-8940 Randers SV 18 DoP_DK_ (1)16040xxx_EN 14063-1
EN 14063-1 (1)16040xxx_EN 14063-1, Leca® 10-20, Leca® Large Intended use(s): Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors
Declared performance: Thermal conductivity: 0,095 W/mK
Declaration of Performance and CE-marking to be found at www.leca.dk or sent on request.