



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_16011000_EN 13055-2_UK_Ver2

1. *Unique identification code of the product-type:*
16011000_EN 13055-2 (Leca® 2-4 round)
2. *Intended use/s:*
Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works
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:*

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5. *System/s of AVCP:*
System 4
6. *Harmonised standard:*
EN 13055-2:2004



7. Declared performance/s:

Essential characteristics		Performance
Loose bulk density		380 kg/m ³ +/- 15 %
Particle size	Aggregate size	2 - 5,6 mm
Particle shape		Round
Water absorption/ suction	Water absorption	NPD
	Water suction height	NPD
Resistance to fragmentation/ crushing		NPD
Percentage of crushed particles		NPD
Volume stability		NPD
Durability against freeze/thaw/weathering		Durable according to long term experience in Nordic climate
Composition/content	Chloride	< 0,02 %
	Acid soluble sulfate	< 0,5 % SO ₃
	Total sulfur	< 0,32 % S
Cleanliness		NPD
Release of heavy metals by leaching		NPD
Release of other dangerous substances		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:


Operations Director Susanne Bay Jensen
(name)

Randers
(place)

2021.02.03
(date of issue)



CE-marking


Leca Danmark A/S Randersvej 75 DK-8940 Randers SV 17 DoP_DK_ 16011000_EN 13055-2
EN 13055-2 16011000_EN 13055-2 Leca® 2-4 round Intended use(s): Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works
Declared performance: Particle shape: Round
Declaration of Performance and CE-marking can be found at www.leca.dk or sent on request.