



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_16211000_EN 13055-2_UK

- Unique identification code of the product-type:**
16211000_EN 13055-2 (Leca® 0,5-2,5 round)
- Intended use/s:**
Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works
- Manufacturer:**
Leca Danmark A/S
Randersvej 75
DK-8940 Randers SV,
Denmark
Phone: +45 87 61 02 01
Web: www.leca.dk
- Authorised representative:**
Not relevant
- System/s of AVCP:**
System 4
- Harmonised standard:**
EN 13055-2:2004
- Declared performance/s:**

Essential characteristics		Performance
Loose bulk density		485 kg/m ³ +/- 15 % (415- 555)
Particle size	Aggregate size	1 – 3,15 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 1)	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

1) Material can contain burned lime

- 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)

2018.04.15
(date of issue)

CE-marking

Leca Danmark A/S Randersvej 75, Hinge DK-8940 Randers V
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EN 13055-2 Leca® 0,5-2,5 round (product type 16211000_EN 13055-2) Intended use(s): Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works
Declared performance: See section 7 of Declaration of Performance
Declaration of Performance and CE-marking can be found at www.leca.dk or sent on request.