



## 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\_16210000\_EN 13055-2\_UK**

- Unique identification code of the product-type:**  
16210000\_EN 13055-2 (Leca® 0,5-2,5)
- 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.com](http://www.leca.com)
- 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		315 kg/m <sup>3</sup> +/- 15 % (270 - 360)
Particle size	Aggregate size	0,25 – 3,15 mm
Particle shape		Round/crushed
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 <sub>3</sub>
	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)

2020.07.01  
(date of issue)

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#### CE-marking

<b>Leca Danmark A/S</b> Randersvej 75, Hinge DK-8940 Randers V  17  DoP_DK_16210000_EN 13055-2
<b>EN 13055-2</b>  Leca® 0,5-2,5 (product type 16210000_EN 13055-2)  <b>Intended use(s):</b> Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works
<b>Declared performance:</b>  See section 7 of Declaration of Performance
Declaration of Performance and CE-marking can be found at <a href="http://www.leca.dk">www.leca.dk</a> or sent on request.