



## 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\_Ver2**

1. *Unique identification code of the product-type:*  
16211000\_EN 13055-2 (Leca® 0,5-2,5 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](http://www.leca.dk)
4. *Authorised representative:*

<b>Leca Norge AS</b> Årensvegen 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 4
6. *Harmonised standard:*  
EN 13055-2:2004



7. Declared performance/s:

Essential characteristics		Performance
Loose bulk density		485 kg/m <sup>3</sup> +/- 15 %
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 <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

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)

2021.03.01  
(date of issue)



**CE-marking**


<p>Leca Danmark A/S Randersvej 75 DK-8940 Randers SV</p> <p>18</p> <p>DoP_DK_16211000_EN 13055-2</p>
<p><b>EN 13055-2</b></p> <p>16211000_EN 13055-2 Leca® 0,5-2,5 round</p> <p><b>Intended use(s):</b> Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works</p>
<p><b>Declared performance:</b> Particle shape: Round</p>
<p>Declaration of Performance and CE-marking can be found at <a href="http://www.leca.dk">www.leca.dk</a> or sent on request.</p>