

## DECLARATION OF PERFORMANCE

in accordance with EU Construction Products Regulation (CPR) no 305/2011  
and Commission Delegated Regulation (EU) No 574/2014

### CN Blähton 10 - 20 mm coated for thermal insulation

No. DoP\_DK\_(1)16050xxx\_EN 14063-1\_UK

1. *Unique identification code of the product-type:*  
(1)16050xxx\_EN 14063-1 (Leca® 10-20 coated)
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*  
Not relevant
5. *System/s of AVCP:*  
System 3
6. *Harmonised standard:*  
EN 14063-1:2004  
  
Notified body/ies  
No. 1235 Danish Technological Institute (Thermal conductivity)  
No. 0402 SP Technical Research Institute of Sweden (Water suction height and compressive strength)
7. *Declared performance/s:*

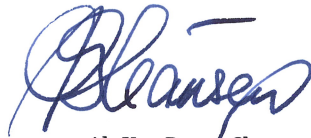
Essential characteristics		Performance
Reaction to fire		Euroclass A1 (according Commission Decision 2000/605/EC)
Water permeability (water suction height)		< 75 mm
Release of dangerous substances		NPD
Thermal resistance	Thermal conductivity	0,095 W/mK
	Loose bulk density	245 kg/m <sup>3</sup> +/- 15 % (210 - 280)
	Aggregate size	8 - 20 mm
Water vapour transmission		NPD
Compressive strength		> 0,52 N/mm <sup>2</sup>
Durability of reaction to fire against ageing/degradation		NPD
Durability of thermal resistance against ageing/degradation		NPD
Durability of compressive strength against ageing/degradation		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:


Geesthacht  
(place)



01.05.2016  
(date of issue)

Ah Kee Beyer Clausen  
Managing Director CN Consulting und Baustoff- Vertriebsgesellschaft mbH  
(name)

## CE-marking


1235 and 0402
<b>Leca Danmark A/S</b> <b>Randersvej 75, Hinge</b> <b>DK-8940 Randers SV</b>
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DoP_DK_(1)16050xxx_EN 14063-1
<b>EN 14063-1</b>
<b>Leca® 10-20 coated</b> <b>(product type: (1)16050xxx_EN 14063-1)</b>
<b>Intended use(s):</b> Expanded clay lightweight aggregate for in-situ formed thermal insulation of ground floors roads and civil engineering works
<b>Declared performance:</b> See section 7 of Declaration of Performance
Declaration of Performance and CE-marking to be found at <a href="http://www.leca.dk">www.leca.dk</a> or send on request