

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

No. DoP – PT – 0002 – 08

1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE:

(0003) Leca® XS

2. INTENDED USE/S:

Expanded clay lightweight aggregate for concrete, mortar and grout in buildings, roads and civil engineering works and for the manufacturing of precast concrete products.

Notified body/ies:

SGS-ICS –SERVIÇOS INTERNACIONAIS DE CERTIFICAÇÃO, notified production control certification body Nº 1029

3. MANUFACTURER:

Leca Portugal, S.A.
Estrada Nacional 110 S/N
3240-356 Avelar, Portugal
[Tel: \(+351\) 236 62 06 00](tel:+351236620600) / Fax: (+351) 236 62 06 20
www.leca.pt

4. AUTHORISED REPRESENTATIVE:

Saint-Gobain Weber France
2/4, rue Marco Polo – ZAC des Portes de Sucy
94370 Sucy-en-Brie
www.fr.weber

Leca UK
Saint-Gobain House
East Leake
Loughborough
Leicester
LE12 6JU
www.leca.co.uk

5. SYSTEM/S OF AVCP

System 2+

6. HARMONISED STANDARD:

EN 13055-1:2002/AC:2004

7. DECLARED PERFORMANCE/S:

Essential characteristics	Performance
Particle shape	Approximately spherical
Particle size	1 - 3 mm [15-90] % passed
Loose bulk density	500 kg/m ³ (± 15 %)
Percentage of crushed particles	NPD
Cleanliness	NPD
Resistance to fragmentation/ crushing	NPD
Composition/content	Chloride
	Acid soluble sulfate
	Total sulfur
	< 0,1% Cl
	< 0,4% SO ₃
	< 0,2% S
Volume stability	NPD
Water absorption	NPD
Emission of radioactivity	NPD
Release of heavy metals	NPD
Release of polyaromatic carbons	NPD
Release of other dangerous substances	NPD
Durability against freeze/thaw	Durable according to long term experience in Nordic climate
Durability against alkali-silica reactivity	NPD

NPD = No Performance Determined | AVCP = Assessment and Verification of Constancy of Performance

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:

Cristina Maria Serra Silveiro Freire

Avelar

2024.02.15

Cristina Freire