

PRESTANDADECLARATION / DECLARATION OF PERFORMANCE

I enlighet med /in accordance with EU Construction Products Regulation (CPR) No 305/2011

No.: DoP-EE Leca Kergkruus 08-20 mm (-SE) VER1

1. PRODUKTYPENS UNIKA IDENTIFIKATIONSKOD / UNIQUE IDENTIFICATION CODE:

Leca® Kergkruus 08-20 mm

2. AVSEDDA ANVÄNDNINGSSOMRÅDEN / INTENDED USES:

Expanderad lättballast av lera för obundna och hydrauliskt bundna tillämpningar i byggnader, vägar och anläggningskonstruktioner / *Expanded clay lightweight aggregate for unbound and hydraulically bound applications in buildings, roads and civil engineering works*

3. TILLVERKARE / MANUFACTURER:

Leca Eesti OÜ
Peterburi tee 75
13816 Tallinn

E-post: info@leca.ee
Tel: 445 0010
Web: www.leca.ee

4. AUKTORISERAD REPRESENTANT / AUTHORISED REPRESENTATIVE:

Leca Sverige AB
Box 6103
580 06 Linköping, Sverige
Phone +46 13 242400
www.leca.se

5. SYSTEM AV AVCP / SYSTEM OF AVCP:

AVCP system 2+(EN-13055-1), 4 (EN-13055-2)

6. HARMONISERAD STANDARD ELLER EAD / HARMONIZED STANDARD OR EAD:

Lightweight aggregates
EN 13055-1:2002/AC:2004, EN 13055-2:2004
Informerad institution / *Notified body:*
Inspecta Sertifionti OY (0416-CPR-13668-01)

7. DEKLARERAD PRESTANDA / DECLARED PERFORMANCES:

Väsentliga egenskaper / Essential characteristics	Prestanda / Performance
Kornform / <i>Particle shape</i>	Rund / <i>Round</i>
Kornstorleks / <i>Particle size</i>	08-20 mm
Torr skrymdensitet / <i>Loose bulk density</i>	255 kg/m ³
Andel korn med krossade ytor / <i>Percentage of crushed particles</i>	17%
Humushalt/ <i>Organic contaminants</i>	Innehåller inte organiskt material / <i>Does not contain organic materials</i>
Krossmotstånd / <i>Resistance to fragmentation/ crushing</i>	>0,96 MPa
Kloridhalt, Cl / <i>Chloride, Cl</i>	< 0,004 %
Syralöslig svavel, SO ₃ / <i>Acid-soluble sulfate, SO₃</i>	< 0,038 %
Syralöslig svavel, S / <i>Total sulfur, S</i>	< 0,015 %
Volymstabilitet / <i>Volume stability</i>	NPD ^{a)}
Vattenabsorption / <i>Water absorption</i>	8%
Radioaktiv strålning / <i>Emission of radioactivity</i>	NPD ^{a)}
Avgivelse av tungmetaller / <i>Release of heavy metal</i>	NPD ^{a)}
Avgivelse av polyaromatiska karboner / <i>Release of polyaromatic carbons</i>	NPD ^{a)}
Avgivelse av andra farliga ämnen / <i>Release of other dangerous substances</i>	NPD ^{a)}
Beständighet mot fryssning-tö / <i>Durability against freeze-thaw</i>	FL < 1,0 %
Alkali-Kisel-syra reaktivitet / <i>Durability against alkali-silica reactivity</i>	NPD ^{a)}

a) NPD = Ingen prestanda fastställd / *No Performance Determined*

The performance of the product, identified 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.

Signed for and on behalf of the manufacturer by:

Tormis Vilberg
Plant Manager Leca Eesti OÜ
(06-10-2025)





Leca Eesti OÜ
Peterburi tee 75
13816 Tallinn
Estonia

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DoP-EE Leca Kergkruus 08-20 mm (-SE)

EN 13055-1
EN 13055-2

Leca® Kergkruus 08-20 mm

Intended use(s):
Lightweight aggregate for unbound
and hydraulically bound applications

Particle shape: Round
Particle size: 08-20 mm
Loose bulk density: 255 kg/m³

For detailed of properties, see Declaration
of Performance (DoP) available on:
www.leca.ee