

PRESTANDADECLARATION / *DECLARATION OF PERFORMANCE*

I enlighet med /in accordance with EU Construction Products Regulation (CPR) No 305/2011
No.: DoP-EE-131 Leca Kergkruus 10-20 mm (-SE) VER3

1. PRODUKTTYPENS UNIKA IDENTIFIKATIONSKOD / *UNIQUE IDENTIFICATION CODE:*

Leca® Kergkruus 10-20 mm

2. AVSEDDA ANVÄNDNINGSMRÅDEN / *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:

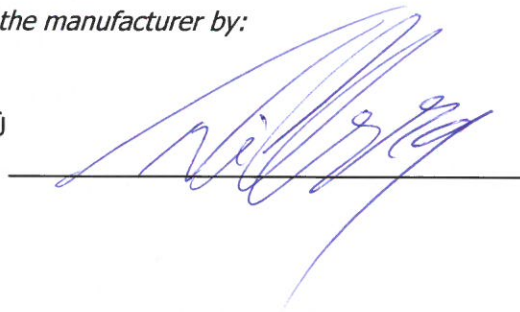
Väsentliga egenskaper / Essential characteristics	Prestanda / Performance
Kornform / <i>Particle shape</i>	Rund / <i>Round</i>
Kornstorleks / <i>Particle size</i>	10-20 mm
Torr skrymdensitet / <i>Loose bulk density</i>	260 kg/m ³
Andel korn med krossade ytor / <i>Percentage of crushed particles</i>	NPD ^{a)}
Humushalt/ <i>Organic contaminants</i>	Innehåller inte organiskt material / <i>Does not contain organic materials</i>
Krossmotstånd / <i>Resistance to fragmentation/ crushing</i>	>1,6 N/mm ²
Kloridhalt, Cl / <i>Chloride, Cl</i>	< 0,003 %
Syralöslig svavel, SO ₃ / <i>Acid-soluble sulfate, SO₃</i>	< 0,029 %
Syralöslig svavel, S / <i>Total sulfur, S</i>	< 0,013 %
Volymstabilitet / <i>Volume stability</i>	NPD ^{a)}
Vattenabsorption / <i>Water absorption</i>	NPD ^{a)}
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 frysning-tö / <i>Durability against freeze-thaw</i>	Köldtålig baserat på lång erfarenhet / <i>Frost-resistant on the basis of longterm experience</i>
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
(20-04-2023)





Leca Eesti OÜ
Peterburi tee 75
13816 Tallinn
Estonia

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DoP-EE-131 Leca Kergkruus 10-20 mm (-SE)

EN 13055-1
EN 13055-2

Leca® Kergkruus 10-20 mm

Intended use(s):

Lightweight aggregate for unbound
and hydraulically bound applications

Particle shape: Round
Particle size: 10-20 mm
Loose bulk density: 260 kg/m³

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