# 4-10MM LECA®

## (LIGHTWEIGHT EXPANDED CLAY AGGREGATE)





Leca® is a highly durable lightweight aggregate, which is produced in the form of a round shaped hollow clay pellet with a ceramic resistant exterior skin and a porous, lightweight, interior nucleus. Simply put, Leca® is a super lightweight, inert and non-combustible aggregate.

#### **PRODUCT BENEFITS**

- · Genuine 4-10mm Leca®
- · Creating Lightweight Green Roof Soils & Substrates
- · Lightweight Drainage Aggregate for Pots Planters & Containers
- · Low Density, High Strength, Anti-Compaction Backfill
- · Good Drainage & Aeration Properties
- · Insulation Properties, Frost Resistant
- · Al Fire Rated (non-combustible)
- Reducing Point Loadings

#### Bury Hill only stock genuine Leca® which is supplied to us by Leca®UK

Available in bulk bags, small handy bags & loose

### **TECHNICAL SPECIFICATIONS**

Dry Density 3

330kg/m3 (+/-15%)

Typical Bulk Density Density with 30%

moisture in pellets: 1m3 = 429kg/m3

(+/-15%)

Worst Case Bulk Density

(material exposed to continuous, long term water exposure) Density with 60% moisture absorption: Im3 = 528kg/m3 (+/-15%)

Call us to request a sample or quotation!