

### What is Leca® LWA?



Weber Leca® LWA Insulation fill is a coated granular lightweight expanded clay aggregate with a normal dry bulk density 280 kg/m<sup>3</sup>.

\*image for illustration purposes only

### Before Installation...

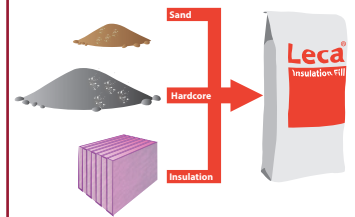
The perimeter structure of the over-site ground area intended to receive the Leca® LWA Insulation fill must be prepared to the full height of the installation. Any services to be installed within the fill should be appropriately secured before application.

### Installation Steps...

- Using loose material (from a bag) level the sub floor before installing the 50 ltr Leca® LWA bags.
- Place the 50 litre Leca® LWA bags unopened, side-by-side in a horizontal layer until the floor area is covered.
- Fill any spaces or voids between the bags or where the bags meet a wall with loose Leca® LWA Insulation fill (again from a split bag).
- The next layer of bags should be laid in a brick bond pattern with joints staggered to the previous layer.
- Use loose material to fill the voids between bags, repeat stages 2 - 3 until desired depth has been achieved.
- Use loose material to for a level surface.
- Overlay with a membrane to current building regulations.
- Install concrete screed following manufacturers instructions.

### Why Choose Leca® LWA

Leca® LWA not only saves you time but will also replace three traditional products...



...with one bag of Leca® LWA

Buy Online at...  
[www.SpecialistAggregates.com](http://www.SpecialistAggregates.com)

	Leca® LWA 10-20mm Lightweight Expanded Insulation Fill	1m <sup>3</sup> pallet packs (21 x 50 Ltr bags)	1.5m <sup>3</sup> pallet packs (30 x 50 Ltr bags)
Product Code	7897		
Particle Size (mm)	10-20		
Approx' Density (Kg / m <sup>3</sup> )	280	21 bags	30 bags
		Approx' Pallet Size	Approx' Pallet Size
		W	W
		L	L
		H	H
		800 x 1200 x 1200 (mm)	800 x 1200 x 1650 (mm)
		Approx' 7m <sup>2</sup> coverage at 150mm thick	Approx' 10m <sup>2</sup> coverage at 150mm thick