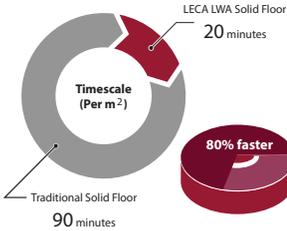


Save Time



By replacing both heavy hardcore and awkward large insulation sheets, installation time per m² is approx' 80% faster.

Leca® LWA Insulation Fill provides a proven method of providing underfloor thermal insulation replacing both insulation board and hardcore in new-build and refurbishment construction.

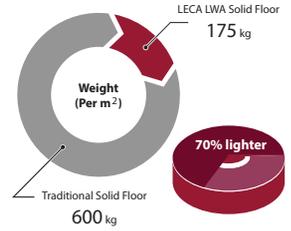
Leca® LWA Insulation Fill is a coated granular expanded clay lightweight aggregate of dry bulk density 280 kg/m³.

The installation of under-floor insulation is required in order to comply with regulation L2 of the Building Regulations 2000.

U-value (W/m ² K)	Nominal Depth (mm)	Quantity (Bags per m ²)
0.22	300 (2 bags)	6
0.12	450 (3 bags)	9
0.09	600 (4 bags)	12

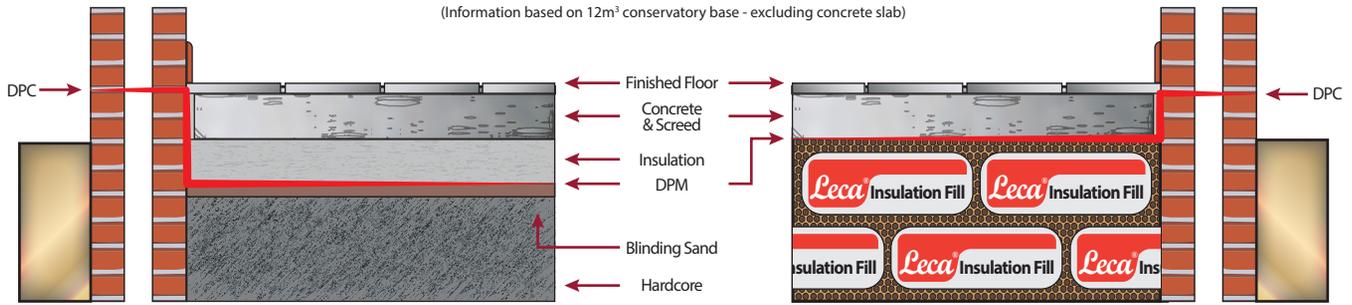
Figures based on 50mm self levelling floor compound or 100mm standard concrete covering slab

Save Costs



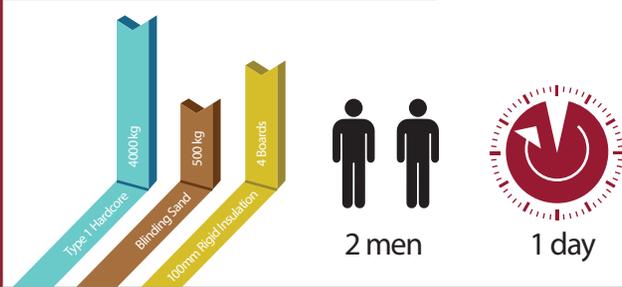
With no need for lifting or compacting equipment to install Leca® LWA, save on equipment hire costs and machine maintenance bills.

How Does Leca Compare to Traditional Materials?



Using Traditional Materials

Materials, Labour & Time Required



Materials, Labour & Time Required



Using Leca® LWA

Buy Online at...

www.SpecialistAggregates.com

Product Code	Leca® LWA10-20mm Lightweight Expanded Insulation Fill	1m ³ pallet packs (21 x 50 Ltr bags)	<p>21 bags</p> <p>Approx' 7m² coverage at 150mm thick</p>	1.5m ³ pallet packs (30 x 50 Ltr bags)	<p>30 bags</p> <p>Approx' 10m² coverage at 150mm thick</p>			
	Particle Size (mm)					<p>10-20mm</p>	<p>Approx' Pallet Size</p> <p>W L H 800 x 1200 x 1200 (mm)</p>	<p>Approx' Pallet Size</p> <p>W L H 800 x 1200 x 1650 (mm)</p>
	Approx' Density (Kg / m ³)					<p>280 Kg/m³</p>		