
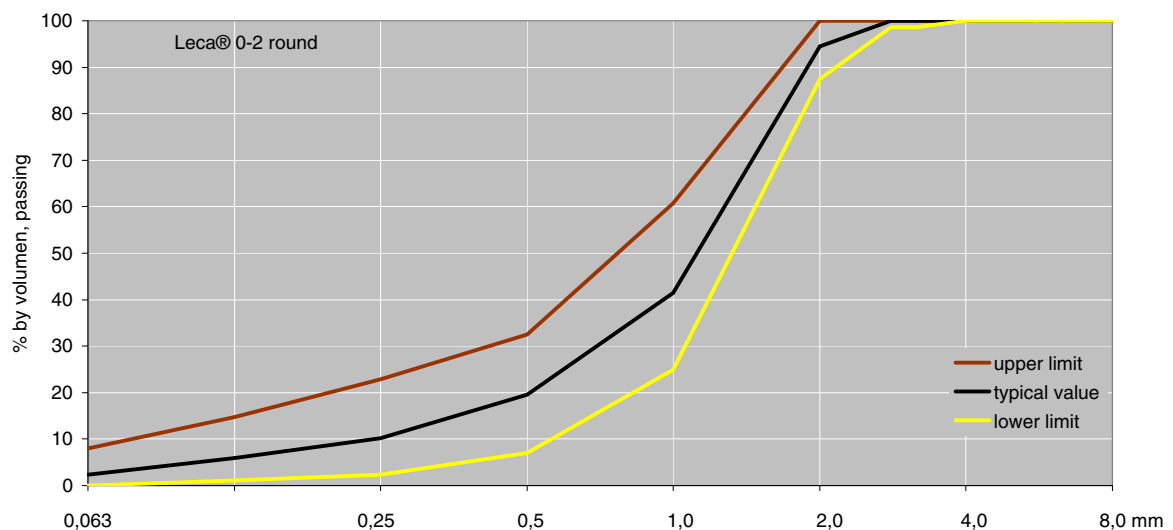
 06	<b>Saint-Gobain Weber A/S</b> Ølstvej 6 · Ølst · DK-8940 Randers SV			
	<b>BS EN 13055-2</b> <b>Lightweight aggregate for unbound and bound applications.</b>			
Product name	<b>Leca® 0 - 2 round</b>			
Article number	<b>15 02 00 00</b>			
Property	Test method	Declared value		Typical value
		Limits <sup>1</sup>		
Loose bulk density	BS EN 1097-3	( Limits ±15% ) 540 - 720 kg/m <sup>3</sup>		<b>630 kg/m<sup>3</sup></b>
Aggregate size	BS EN 933-1	<b>0,063 - 2 mm</b>		
Particle shape		<b>Round</b>		
Aggregate size distribution	BS EN 933-1 Dry sieving	Mesh size	Passing	
		4 mm	100 - 100 %	<b>100 %</b>
		3,15 mm	99 - 100 %	<b>100 %</b>
		2 mm	90 - 100 %	<b>96 %</b>
		1 mm	30 - 70 %	<b>50 %</b>
		0,5 mm	10 - 45 %	<b>28 %</b>
		0,25 mm	4 - 35 %	<b>17 %</b>
0,063 mm	0 - 15 %	<b>5 %</b>		
Water absorption		<b>Not relevant</b>		
Water suction height	BS EN 1097-10	<b>NPD</b>		
Crushing resistance		<b>Not relevant</b>		
Percentage of crushed particles		<b>Not relevant</b>		
Volume stability		<b>Not relevant</b>		
Duability against freeze/thaw		<b>Not relevant</b>		
Chloride	BS EN 1744-1	max.	<b>0,04 %</b>	
Acid-soluble sulphate	BS EN 1744-1	max.	<b>0,5 %</b>	
Total sulphur	BS EN 1744-1	max.	<b>0,32 %</b>	
Cleanliness	BS EN 1744-1	<b>Not relevant</b>		
Release of heavy metals by leaching	BS EN 1744-3	<b>NPD</b>		
Release of dangerous substances		<b>NPD</b>		

<sup>1</sup> 90 % tolerance interval with a confidence level of 90 % according to ISO 12491 unless otherwise stated

**Additional declaration (not covered by the CE-marking)**

Grading of aggregate mix converted to volume passing



The Leca® plant has the quality management system acc. to DS/EN ISO 9001:2000, the environmental management system acc. to DS/EN ISO 14001:2004 and the energi managemnt system acc. to DS 2403:2001

Leca® is a registered trademark owend by Leca Trading & Concession A/S