
 04 0615 - CPD - 9739		Saint-Gobain Weber A/S Ølstvej 6 · Ølst · DK-8940 Randers SV			
		BS EN 13055-1 Lightweight aggregate for concrete, mortar and grout.			
Product name		Leca® 0 - 2 round			
Article number		15 02 00 00			
Property	Test method	Declared value		Typical value	
		Limits ¹			
Aggregate size	BS EN 933-1			0,063 - 2 mm	
Particle shape				Round	
Aggregate size distribution	BS EN 933-1 Dry sieving	Mesh size		Passing	
		4 mm	100 - 100 %	100 %	
		3,15 mm	99 - 100 %	100 %	
		2 mm	90 - 100 %	96 %	
		1 mm	30 - 70 %	50 %	
		0,5 mm	10 - 45 %	28 %	
		0,25 mm	4 - 35 %	17 %	
		0,063 mm	0 - 15 %	5 %	
Loose bulk density	BS EN 1097-3	(Limits ±15%)	540 - 720 kg/m ³	630 kg/m³	
Percentage of crushed particles				Not relevant	
Cleanliness	BS EN 1744-1			Not relevant	
Crushing resistance				Not relevant	
Chloride	BS EN 1744-1	max.	0,04 %		
Acid-soluble sulphate	BS EN 1744-1	max.	0,5 %		
Total sulphur	BS EN 1744-1	max.	0,32 %		
Volume stability				Not relevant	
Water absorption				Not relevant	
Emission of reactivity				NPD	
Release of heavy metals				NPD	
Release of polyaromatic carbons				Not relevant	
Release of other dangerous substances				NPD	
Duability against freeze/thaw				Not relevant	
Alkali-silica reactivity				Not relevant	

¹ 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

