
 06	<b>Saint-Gobain Weber A/S</b> Randersvej 75 · Hinge · DK-8940 Randers SV			
	<b>BS EN 13055-2</b> <b>Lightweight aggregate for unbound and bound applications.</b>			
Product name	<b>Leca<sup>®</sup> 2 - 4 round</b>			
Article number	<b>16 01 10 00</b>			
Property	Test method	Declared value Limits <sup>1</sup>		Typical value
Loose bulk density	BS EN 1097-3	( Limits ±15% ) 300 - 400 kg/m <sup>3</sup>		<b>350 kg/m<sup>3</sup></b>
Aggregate size	BS EN 933-1	<b>2,8 - 5,6 mm</b>		
Particle shape		<b>Round</b>		
Aggregate size distribution	BS EN 933-1 Dry sieving	Mesh size	Passing	
		5,6 mm	100 - 100 %	<b>100 %</b>
		4 mm	75 - 90 %	<b>84 %</b>
		3,15 mm	20 - 35 %	<b>28 %</b>
		2,8 mm	2 - 10 %	<b>5 %</b>
		2 mm	0 - 1 %	<b>0 %</b>
		0,25 mm	0 - 1 %	<b>0 %</b>
0,063 mm	0 - 1 %	<b>0 %</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>NPD</b>		
Volume stability		<b>Not relevant</b>		
Duability against freeze/thaw		<b>Not relevant</b>		
Chloride	BS EN 1744-1	max.	<b>0,02 %</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