

Indicative declaration

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Product name	Leca® 0 - 4 (18-42-40)		
Article number	16 00 40 00		
Composition of basic grades	(18--42-0--41-0)		
Indicative properties*	Limits		Typical value
Aggregate size	0,063-4 mm		
Particle shape	Round/crushed		
Aggregate size distribution	Sieves	Passing	
	5,6 mm	99 - 100 %	100 %
	4 mm	96 - 99 %	98 %
	3,15 mm	80 - 90 %	87 %
	2 mm	60 - 70 %	67 %
	1 mm	40 - 55 %	48 %
	0,5 mm	30 - 40 %	36 %
	0,25 mm	20 - 30 %	24 %
	0,063 mm	3 - 15 %	7 %
Loose bulk density	315 - 425 %		370 kg/m³
Water content (before adding any water at loading)	max.	5 %	
Chloride	max.	0,02 %	
Acid-soluble sulphate	max.	0,5 %	
Total sulphur	max.	0,32 %	
Water soluble alkalis acc. to DS 2426:2011	max.	0,28 % Na ₂ O	

* Properties are calculated from the basic grades of Leca® 0-0,5; Leca® 0,5-2,5; Leca® 0,5-2,5 round; Leca® 2-4 cracked and Leca® 2-4 round; all of which are CE marked according to EN 13055-1

Indicating aggregate grading curve (w/w%)

