



Clinker C3S > 60

Clinker



Standard specification	Result	specifics
chemical composition		
	21.20	SiO ₂
	5.32	Al ₂ O ₃
	3.95	Fe ₂ O ₃
	65.98	CaO
	1.16	MgO
	0.61	SO ₃
	0.19	K ₂ O
	0.45	Na ₂ O
< 0.10	0.01	CL
	0.30	Loss on ignition
	64.05	C ₃ S
	12.47	C ₂ S
	7.43	C ₃ A
	12.02	C ₄ AF
	0.65	Free Lime
< 2.0	1.82	Cr+6



According to Egyptian standard norm 4756 -1 / 2013
and technically comply with BS EN 197 -1 / 2011