



Clinker 52.5 N

Clinker



Standard specification

Result

specifics

chemical composition

	21.48 %	SiO ₂
	5.36 %	Al ₂ O ₃
	3.74 %	Fe ₂ O ₃
	65.69 %	CaO
	1.14 %	MgO
	0.86 %	SO ₃
	0.25 %	K ₂ O
	0.51 %	Na ₂ O
< 0.10	0.015 %	CL
	0.20 %	Loss on ignition
	57.06 %	C ₃ S
	18.76 %	C ₂ S
	7.88 %	C ₃ A
	11.38 %	C ₄ AF
	0.57 %	Free Lime
< 2.0	1.90 ppm	Cr+6



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