

# Clinker 52.5 N

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