

### CERTIFICATE OF ANALYSIS OPC CLINKER

			PHYSICAL ANALYSIS		
Fineness			Setting		
200 $\mu$	0,3		Hour-Minute		
90 $\mu$	8,7		Setting Initial	01:45	
			Setting Final	02:20	
			Specifik gravity g/cm <sup>2</sup>		
			3,14		
Le Chatelier mm		0	Specifik Surface-Blaine cm <sup>2</sup> /gr		
			2930		
STRENGHT TESTS			CHEMICAL ANALYSIS %		
Bending Strenght N/mm <sup>2</sup>			SiO <sub>2</sub>	Soluble In soluble	
2 DAY	7 DAY	28 DAY			20,75
4,1	5,9	6,9			0,40
				Total	
				21,15	
			AL <sub>2</sub> O <sub>3</sub>	4,21	
			Fe <sub>2</sub> O <sub>3</sub>	3,45	
			CaO	66,95	
			MgO	0,84	
			SO <sub>3</sub>	1,15	
			Loss on Ignition	0,10	
Compressive Strenght N/mm <sup>2</sup>			On countable		
2 DAY	7 DAY	28 DAY	Free Lime	1,02	
28,5	35,0	49,4	Lime Standart	96,53	
			C3S	67,09	
			C2S	10,02	
			C3A	5,32	
			C3Af	10,50	
			Cl'	0,043	

TECHNICAL DATA SHEET