



PRODUCT DATA SHEET

Product	Portland Cement Clinker		
Standard	EN 197-1 : 2000		
Producer	AS Çimento Sanayi ve Ticaret Anonim Şirketi İçeriovaalan Mevkii,15310 Bucak,Burdur,Turkey Tel : +90 248 331 30 00 Fax : +90 248 331 22 22 info@ascimento.com.tr		
Product Description	Blended limestone,marl,bauxite,iron ore and clay;burned approx. 1450 °C in rotary kiln and cooled directly.		
Using Area	Clinker is suitable for producing all types of cement ,especially portland cement according to EN 197-1:2000		
Vessel	:	:	:
Port of discharge	:	:	:
Company	:	:	:
Shipper	:	:	:
Tonnage	:	:	:
Date of loading	:	:	&
Date of B/L	:	:	&
Chemical Properties (*)	As Cement Declaration	Standard	Unit
SiO ₂	20,83		%
Fe ₂ O ₃	3,91		%
Al ₂ O ₃	5,24		%
CaO	66,44		%
MgO	1,20	Max. 5,0	%
SO ₃	0,93		%
Loss On Ignition	0,74		%
Free Lime	1,22		
Lime Saturation Factor (LSF)	96,28		
Silica Module (SM)	2,28		
Hydraulic Module (HM)	2,22		
Alumina Module (AM)	1,37		
C3S	63,65		
C2S	11,84		
C3A	7,28		
C4AF	11,89		
Alkali Equivalent (Na ₂ O type)	0,70		
Physical Properties (*)	As Cement Declaration	Standard	Unit
Density	1220		g/L
Specific Surface Area (Blaine)	3367		cm ² /g
Strenght for 2 days	27,2		N/mm ²
Strenght for 28 days	50,5		N/mm ²
Delivery Type	Can be sold only in bulk		
Quality Control System	Our factory has ISO 9001:2000 Certificate.		
For More Information	quality@ascimento.com.tr sales@ascimento.com.tr		For Technical For Commercial

(*) These data represent the average values of 2010 of this product till the 25 March 2010

