



PRODUCT DATA SHEET

Product	Portland Composite Cement CEM IV / B (P) 32,5 N
Standard	EN 197-1 : 2000

Poducer	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
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Product Description	Cement produced with portland cement clinker and specially selected puzzolanic materials such as trass and/or pumice. Gypsum is added as retarder.
Using Area	Generally used in works not requiring high strength values such as repairing , plaster for walls, building chemicals.

Vessel	:	
Port of discharge	:	
Company	:	
Shipper	:	
Tonnage	:	
Date of loading	:	&
Date of B/L	:	&

Chemical Properties (*)	As Cement Declaration	Standard	Unit
SiO ₂	31,40		%
Fe ₂ O ₃	3,75		%
Al ₂ O ₃	8,80		%
CaO	44,10		%
MgO	1,39	Max 5,0	%
SO ₃	2,45	Max 3,5	%
Lost On Ignition	4,95		%
Insoluble Residue	25,70		%
Free Lime	1,10		%
Alkali Equivalent (Na ₂ O type)	2,50		%
Total Additive	36,85	36 - 55	%

Physical Properties (*)	As Cement Declaration	Standard	Unit
Setting Time (Initial)	190	Min 75	minute
Setting Time (Final)	290	-	minute
Spesific Gravity	2,9	-	g/cm ³
Expansion	1,1	Max 10	mm
Strenght for 7 days	26,0	Min 16	N/mm ²
Strenght for 28 days	37,0	32,5 - 52,5	N/mm ²

Delivery Type	Solid in 50 Kg 4 ply craft bag, in 1,5 tonnes Big-Bag or in bulk
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Quality Control System	Our product is certified by Tzus (Czech Republic) in market to use CE marking
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For More Information	quality@ascimento.com.tr sales@ascimento.com.tr	For Technical For Commercial
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(*) These data represent the average values of 2010 of this product till the 15 March 2010

