

	SWC-DOQ's	Version: 07 Date: Oct 2025 Rev:00
Quality Department	Declaration of quality (DOQ's)	
Verified by: Ahmed El Sayed	Quality Manager	
Approved by: Ashraf Abdeen	Plant Manager	

CEM II /B-LL 32.5R

CEM II /B-LL 32.5R	Units	Targets	Deviation
Chemical composition			
SO3	%	2.5	0.15
Cl	%	Max 0.1	-----
Grinding aid GA	gm / t	-----	-----
Fineness (Blaine)	m ² /kg	620	50
Compressive strength			
2 Day	MPa	20	3
28 Day	MPa	36	2.5
Initial setting time	Minutes	200	15
Hunter L	%	93.3	0.3
Hunter b	%	4.5	0.5
Constituent			
CK.		Gyp.	LS.
65 ±5		3 ±1	32 ± 5



Quality Department