

DOES YOUR CEMENT COMPLY WITH SOUTH AFRICAN CEMENT STANDARDS?

All cements used in construction in South Africa must meet the requirements of the following compulsory specifications:



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DOES YOUR CEMENT HAVE A VALID NRCS LoA?

The National Regulator of Compulsory Specifications (NRCS) enforces *SANS 50197-1* and *SANS 50413-1*. All producers and importers must have a Letter of Authority (LoA) from the NRCS for each different cement type used in construction in South Africa. The NRCS only issues a LoA if the cement complies with *SANS 50197-1* or *SANS 50413-1*.

NRCS LoA appearing on a bag is no guarantee that a LoA has been issued!

Contact the NRCS to confirm valid LoA

PO Box: NRCS Private Bag X25, Brooklyn 0075 ; Telephone: +27 12 482 8700



Use SANS compliant cements and masonry cements to...

- build safer, higher quality structures and buildings
- achieve durable concrete and mortar resulting in lower maintenance and life-cycle costs
- lower costs as less cement is needed to achieve specified concrete strength
- make sure coatings adhere well to quality mortar or plaster

Please confirm suitability of a particular cement for a specific application with your supplier.

All cements produced by the companies listed below have valid LoA's complying with SANS 50197-1, thereby assuring customers of the specified quality and quantity

Please contact producers to determine availability, composition and price:

AfriSam: 011 670 5555

NPC: 031 450 4413

Lafarge: 011 657 1111

PPC: 011 626 3150

Mamba Cement: 0861 017 418

Sephaku: 012 684 6300

For additional information contact **Cement & Concrete SA**: 011 315 0300

Always choose cement that is fit-for-purpose and from reputable producers & suppliers!

SANS 50197-1 Cement

All cements listed below have valid LoA's complying with SANS 50197-1, thereby assuring customers of the specified quality and quantity.

Information correct as at March 2021

SOUTH AFRICAN CEMENT GRID March 2021								
Cement type	Strength class	AfriSam	Lafarge	Mamba	NPC	PPC	Sephaku	Private label
CEM I	52,5R	Rapid Hard Cement	Fast Cast/Rapidcem					
CEM I	52,5N			Mamba 95		SURETECH	Sephaku 52	
CEM I	42,5R					SURECAST		
CEM II/A-L	52,5N					SURETECH		
CEM II/A-L	42,5R				Bulk NPC Black			
CEM II/A-L	42,5N				Black ss (42,5R)	SUREBUILD		
CEM II/A-L	32,5R					SURECEM	Sephaku 32	BuildIt
CEM II/A-M (L)	52,5N	High Strength Cement						
CEM II/A-M (V-L)	42,5R	High Strength Cement		Mamba 42,5R				Champion 42,5R
CEM II/A-M (S-V)	42,5R					SURECAST		
CEM II/A-V	52,5N		Powercrete Plus					
CEM II/A-V	42,5R						Sephaku 42R	
CEM II/B-L	42,5R					SURECAST		
CEM II/B-L	42,5N					SUREBUILD		
CEM II/B-L	32,5R				NPC Blue	SURECEM	Sephaku 32	BuildIt
CEM II/B-L	32,5N		RoadCem/Durabuild			SUREROAD		
CEM II/B-M (L-S)	42,5N					SUREBUILD		
CEM II/B-S	42,5N	SlagCem Cement			NPC Black			
CEM II/B-M (L)	42,5N	All Purpose Cement; Roadstab Cement						
CEM II/B-M (L)	32,5N	Roadstab Cement						
CEM II/B-M (L-V)	42,5N	All Purpose Cement						
CEM II/B-M (S-V)	42,5N					SUREBUILD		

SOUTH AFRICAN CEMENT GRID March 2021								
Cement type	Strength class	AfriSam	Lafarge	Mamba	NPC	PPC	Sephaku	Private label
CEM II/B-M (V-L)	32,5R			Mamba 32,5R				Champion 32,5R
CEM II/B-M (V-S)	32,5N		RoadCem					
CEM II/B-V	42,5N					SUREBUILD		
CEM II/B-V	32,5R					SURECEM		
CEM II/B-V	32,5N					SUREROAD		
CEM III/A	32,5N	Eco Build Cement			NPC Blue /Build			
CEM IV/A-V	42,5N						Sephaku 42	
CEM IV/A-V	32,5R							
CEM IV/B-V	42,5N		Buildcrete; Sulf8Cem					
CEM IV/B-V	32,5R					SURECEM	Sephaku 32	BuildIt; Chamberlain
CEM IV/B-V	32,5N	Roadstab Cement	Durabuild					Builders
CEM V/A (S-V)	42,5N	All Purpose Cement						
CEM V/A (S-V)	32,5R					SURECEM		BuildIt; Chamberlain
CEM V/A (S-V)	32,5N	Roadstab Cement						
CEM V/A (V-S)			Durabuild/Roadcem					

SANS 50413-1 Masonry cement

Masonry cements may not be used for concrete

Cement type	Strength class	AfriSam	Lafarge	Mamba	NPC	PPC	Sephaku	Private label
Masonry cement	MC 22,5X					SUREWALL		