

SUPA SET

About SupaSet

Supaset is a rapid setting cement which offers quick turnaround on production resulting in higher productivity and better returns. SupaSet is a premium brand which offers high quality bricks, concrete and other applications for less.

SupaSet has undergone stringent testing in laboratories and with customers to ensure the consistency and reliability for blockmaking and concrete applications. The consistent quality and fast setting properties make it the ideal choice for concrete brick makers, builders, architects, engineers, contractors and DIY enthusiasts.

Lafarge Cement in Zimbabwe

Lafarge Cement Zimbabwe, formerly Circle Cement, is a subsidiary of the Lafarge Group. The Lafarge Group is a world leader in cement and other building materials.

Lafarge Cement Zimbabwe, is known for its contribution to the construction industry over the years. The Kariba dam, the Kabora Bassa dam, major bridges in the country and almost all high rise buildings in Harare are connected to Lafarge Cement Zimbabwe as the main supplier of cement.



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LafargeHolcim

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SupaSet

Portland Limestone Cement

For blockmaking
and concrete



 LAFARGE

 LAFARGE
Building better cities™

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LafargeHolcim

SUPA SET



Applications

SupaSet for blockmaking and concrete offers consistent strength, fast setting, workability and durability, making it perfect for:

- Blockmaking
- Precast operations
- Structural concrete applications
- Dam/reservoir construction

Strength Performance

SupaSet for blockmaking and concrete offers the following characteristics:

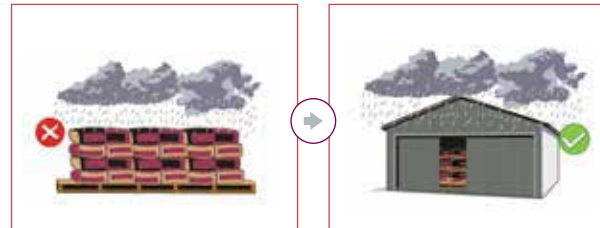
- High rate of early strength development improving the productivity of concrete product manufacturers.
- Fast drying rate allows for blocks to be moved quicker increasing the productivity of concrete brick makers with limited storage space.
- Improved workability: for easier placing, compaction and finishing
- Reduced water requirement resulting in less cracking and more strength, leaving fewer surface cracks and imperfections.
- Cohesion: the concrete stays uniformly mixed, instead of segregating before the concrete can set.

Safety when handling Cement

At Lafarge, Safety is our No. 1 priority. When dealing with cement, the following safety measures should be adhered to at all times:

- Contact with cement (skin, eyes, mouth) and wear gloves
- Exposed to wet concrete should be washed as soon as possible
- Protective dust masks
- Medical attention should be sought in cases of excessive inhalation or eye contact

Storing bags of cement



Recommended Mix Proportions for SupaSet 42.5R

SupaSet for blockmaking and concrete is suitable for a wide range of applications from general purpose construction to major building projects. To get the best results from SupaSet, the following mix ratios should be followed for each type of application.

SUPASET Cement Is Suitable For:	Numbers Denote Volume Proportions		
	CEMENT	SAND / QUARRY DUST	STONE
High Strength Concrete: 35-40Mpa	1	2	2
High Strength Concrete: 25-30Mpa Suspended Slabs, Re-inforced Concrete, Heavy Duty Industrial Floors	1	2	3
Medium Strength Concrete: 20-25Mpa Driveways, Light Industrial Floors - Unreinforced	1	3	3
Low Strength Concrete: 10-15Mpa Foundations, Footings & Domestic Floors - Reinforced	1	3	4
Brick & Blockmaking Mix	1	10	-

NOTE: Use the same size container for measuring all the materials in a batch - see volume proportions above.

50 kg + 50 kg =