

## Additional Information on HPC products

HPC Product	maximum quantity of water :	Mix to :	Mechanical mix :
Repair Mortar (9 kg)	1.5 L / Bucket	Stiff, gel like consistency.	3 mins at 250-500 RPM
Repair Mortar (25 kg)	4.1 L / Bag	Stiff, gel like consistency.	3 mins at 250-500 RPM
All Crete (9 kg)	1.5 L, 1.77 L, 2.0 L / Buket	Fluide, flowable, plastic consistency.	3 mins at 250-500 RPM
All Crete (25 kg)	4.1 L, 4.7 L, 5.4 L / Bag	Fluide, flowable, plastic consistency.	3 mins at 250-500 RPM
Concrete Mix (25 kg)	2.8 L / Bag	Peanut butter consistency.	4-5 mins at 250-500 RPM
Floor Resurfacer (22.7 kg)	4.7 L / Bag	Fluid consistency.	4 mins at 500 RPM

## Product Selection Guide

	HPC Fastset™ Concrete Mix	HPC Fastset™ All-Crete	HPC Fastset™ Repair Mortar	HPC Fastset™ Self-Leveling Floor Resurfacer
Fast-Setting	●	●	●	●
Normal Set				
Application Thickness				
1.6 mm to 13 mm (1/16 in to 1/2 in)		●	●	●
13 mm to 38 mm (1/2 in to 1-1/2 in)		●	●	
50 mm to 200 mm (2 in to 8 in)	●		●	
Horizontal Applications	●	●	●	●
Vertical Applications		●	●	
Overhead Applications			●	
Repair				
Concrete Pavement	●	●		
Bridge Decks	●	●		
Parking Structures	●	●	●	
Industrial Floors	●	●		
Driveways/Aprons/Curbs	●	●		
Loading Dock/Ramps	●	●	●	
Balconies	●	●	●	●
Columns/Walls/Tunnels	●		●	
Warehouse Floors	●	●	●	●
Interior Slabs	●	●	●	●

### FastSet™ Repair Mortar Calculator

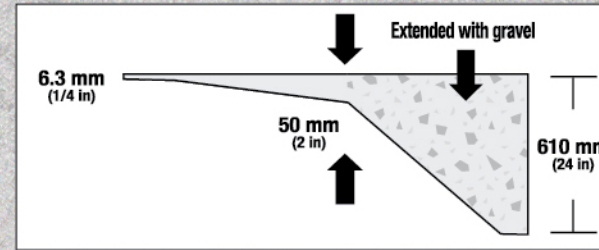
Square Meters Square Feet	0.19 (2)	0.46 (5)	0.93 (10)	1.4 (15)	1.8 (20)	4.6 (50)
25 mm (1 in) thick - # of 25 kg (55 lb) bags	1	1	2	3	4	9
50 mm (2 in) thick - # of 25 kg (55 lb) bags	1	2	4	5	7	17
75 mm (3 in) thick - # of 25 kg (55 lb) bags (extended with 12.4 kg (27.5 lb) of -13 mm (-1/2 in) gravel per bag)	1	2	4	6	8	20
100 mm (4 in) thick - # of 25 kg (55 lb) bags (extended with 12.4 kg (27.5 lb) of -13 mm (-1/2 in) gravel per bag)	2	3	6	8	11	26

Note: Recommended bag quantities are approximate.

### FastSet™ All-Crete™ Calculator

Square Meters Square Feet	0.19 (2)	0.46 (5)	0.93 (10)	1.4 (15)	1.8 (20)	4.6 (50)
25 mm (1 in) thick - # of 25 kg (55 lb) bags	1	1	2	3	4	8
50 mm (2 in) thick - # of 25 kg (55 lb) bags	1	2	4	5	7	16
75 mm (3 in) thick - # of 25 kg (55 lb) bags (extended with 12.5 kg (27.5 lb) of -13 mm (-1/2 in) gravel per bag)	1	2	4	6	8	21
100 mm (4 in) thick - # of 25 kg (55 lb) bags (extended with 12.5 kg (27.5 lb) of -13 mm (-1/2 in) gravel per bag)	1	3	6	9	11	26

Note: Recommended bag quantities are approximate.



# HIGH PERFORMANCE Cement

BY QUIKRETE



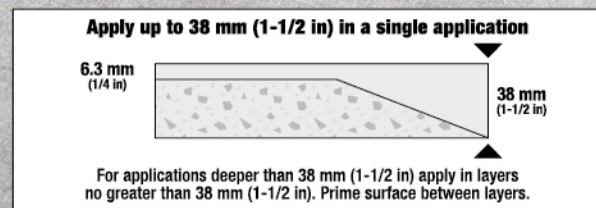
## PERFORMANCE MADE FOR PROFESSIONALS



### FastSet™ Self-Leveling Floor Resurfacer Calculator

Square Meters Square Feet	0.19 (2)	0.46 (5)	0.93 (10)	2.3 (25)	4.6 (50)	9.3 (100)
6.3 mm (1/4 in) thick - # of 22.7 kg (50 lb) bags	1	1	1	2	3	5
13 mm (1/2 in) thick - # of 22.7 kg (50 lb) bags	1	1	1	3	5	10
25 mm (1 in) thick - # of 22.7 kg (50 lb) bags	1	1	2	5	10	19

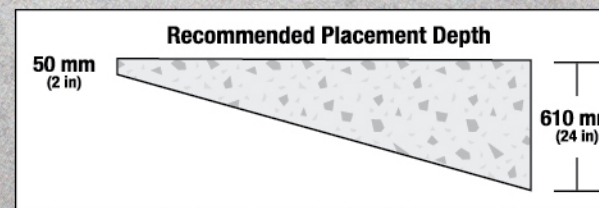
Note: Recommended bag quantities are approximate.



### FastSet™ Concrete Mix Calculator

Square Meters Square Feet	0.19 (2)	0.46 (5)	0.93 (10)	2.3 (25)	4.6 (50)	9.3 (100)
50 mm (2 in) thick - # of 25 kg (55 lb) bags	1	2	4	11	21	41
100 mm (4 in) thick - # of 25 kg (55 lb) bags	2	4	9	21	41	82
150 mm (6 in) thick - # of 25 kg (55 lb) bags	3	6	13	31	61	122

Note: Recommended bag quantities are approximate.



High Performance Cement by QUIKRETE® is a line of fast-setting products which provide rapid strength gain while still delivering the necessary working time to successfully complete a project.



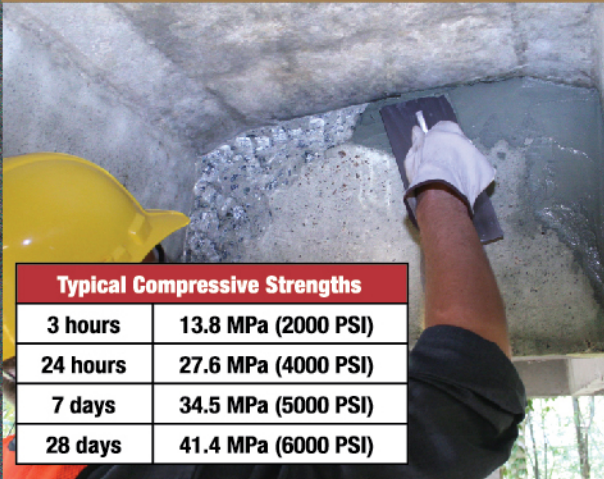




25 kg (55 lb) bag  
9 kg (19.8 lb) pail

## HPC FastSet™ Repair Mortar

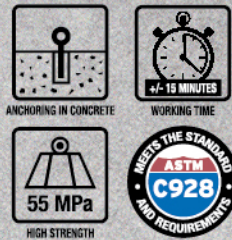
VERTICAL & OVERHEAD REPAIR



Typical Compressive Strengths

3 hours	13.8 MPa (2000 PSI)
24 hours	27.6 MPa (4000 PSI)
7 days	34.5 MPa (5000 PSI)
28 days	41.4 MPa (6000 PSI)

- Vertical or Overhead.
- Polymer modified.
- Fast setting.
- Can be sculpted.
- Very low sag.



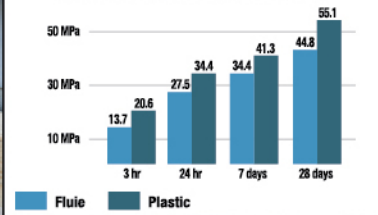
25 kg (55 lb) bag  
9 kg (19.8 lb) pail

## HPC FastSet™ All-Crete™

REPAIR, GROUTING & ANCHORING



Typical Compressive Strengths



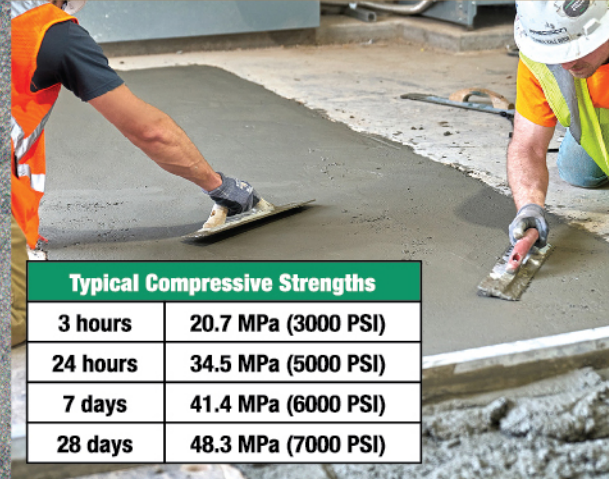
- Rapid-setting.
- High early strength and high ultimate strength.
- Can be mixed to 3 different consistencies.
- Can be used as a grout or a repair mortar.



25 kg (55 lb) bag

## HPC FastSet™ Concrete Mix

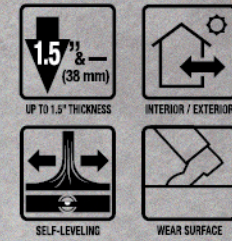
BUILD & REPAIR



Typical Compressive Strengths

3 hours	20.7 MPa (3000 PSI)
24 hours	34.5 MPa (5000 PSI)
7 days	41.4 MPa (6000 PSI)
28 days	48.3 MPa (7000 PSI)

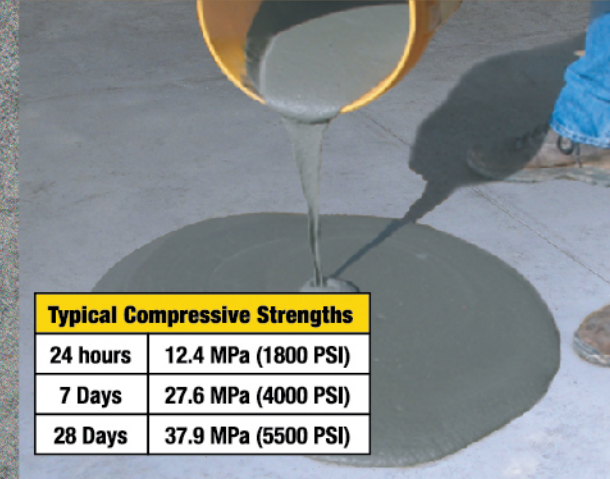
- Fast setting & high early strength.
- Resume traffic in several hours after set.
- 51 mm to 610 mm (2 in to 24 in) application thickness.
- 20.7 MPa (3000 Psi) @ 3 hours.



22.7 kg (50 lb) bag

## HPC FastSet™ Self-Leveling Floor Resurfacer

WEAR SURFACE OR UNDERLAYMENT



Typical Compressive Strengths

24 hours	12.4 MPa (1800 PSI)
7 Days	27.6 MPa (4000 PSI)
28 Days	37.9 MPa (5500 PSI)

- Fast-setting.
- Interior & exterior.
- Use as wear surface or underlayment.