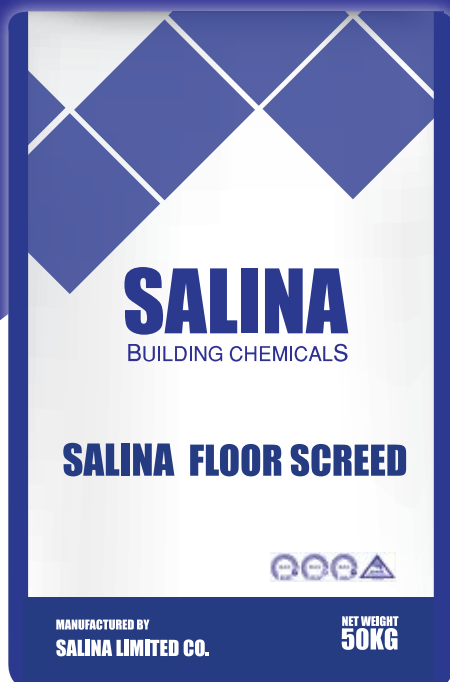


SALINA LIMITED COMPANY



SALINA FLOOR SCREED

SFS – 400



Salina Floor screed is cement based dry mix for leveled floor coating on uneven concrete floors. Self consolidating and free flowing capacity producing leveled floors with improved strength. Which can applied 20 – 100 mm thickness. Ease of application enhancing productivity.



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DESCRIPTIONS

Salina Floor screed is cement based dry mix for leveled floor coating on uneven concrete floors. Self consolidating and free flowing capacity producing leveled floors with improved strength. Which can applied 20 – 100 mm thickness. Ease of application enhancing productivity.

COMPOSITION

Consists of Portland cement, processed sand aggregates and high quality additives for workability.

FEATURES& ADVANTAGES

- Quick Self leveling property.
- Self Compacting property.
- Good compressive capacity.
- Fast and Easy application.
- Shrinkage resistant.

BACKGROUND PREPARATION

Remove all foreign, loose and soft particles from the surface. Clean thoroughly with brush or blow air. Apply potable water on cleaned surface to kill the suction and wait until disperse of free water on floor.

TECHNICAL ASSISTANCE

Any technical support for product application, consult your nearest SALINA technical office or visit our website.

MIXING

Add 8 liters of clean water to Salina Floor Screed 50 kg bag in a clean container. Mix thoroughly by electrical hand stirrer up to getting uniform free flowing mix and wait approximately 10 minutes for proper dissolving of additives. Mix again prior to application without addition of extra water. Harden or partially set material should not be used for mixing.

COVERAGE

Approximately 24 m² per ton @ 20 mm thickness.**

APPLICATION

Pour the mixed product to the prepared surface and spread with suitable trowel up to required thickness to be applied. Thickness of application should be 20 – 100 mm only. Applied mortar should be cured with potable water for a minimum of 3 days at a rate of 3 times per day.

STORAGE

The material should be stored in a clean and dry environment protected from direct sunlight and extreme heat or cold. Unopened bags have a shelf life of 12 months.

HEALTH AND SAFETY

Use under well ventilated conditions with safety essentials like mask, gloves and Safety glasses. Do not breathe or inhale mist. Avoid skin contact; spillage on the skin should be immediately removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention must be sought immediately.



Technical Data

Salina Floor Screed SFS - 400

Physical State	Granular Powder	Dry Density	1.6 Kg/ liter*
Binder	Portland Cement	Wet Density	1.75 Kg/ liter*
Color	Grey	Coverage	24 m ² Per ton @ 20 mm Thickness **
Granular Size	0 - 2 mm	Compressive Strength	15 N/mm ² @ 28 Days*
Water requirement	16 %*	Flexural Strength	1 N/mm ² @ 28 Days*
Packaging	50 Kg paper Bag	Curing	Minimum 3 Days, 3 times/day
Working Time	45 min Approximately*	Shelf life	12 Months from the date of Mfg.

* Test results as per laboratory conditions.

** Coverage of product may vary with respect to wall perfection, thickness, wastages and applicator skill.

Dubai - U.A.E : Tel: +971 4 3232935 | Fax: +971 4 3232936 | P.O.Box: 32143
Sharjah - U.A.E : Tel: +971 6 7434488 | Fax: +971 6 7434484 | P.O.Box: 23872
Doha - Qatar : Tel: +974 4 4604075 | Fax: +974 4 4604497 | P.O.Box: 40411
Riyadh - KSA : Tel: +966 1 4984266 | Fax: +966 1 4984277 | P.O.Box: 5590 ZIP 11432
Cairo - Egypt : Tel: +205 5 2572094 | Fax: +205 5 2574776 | P.O.Box: 911 Heliopoes
Ontario - Canada : Tel: (+164) 79846479 | Fax: (+190)52324720 | P.O.Box: 958 Summerbreeze Crt L5V 1C9
info@Salinagroup.com - www.SalinaGroup.com

