

**SALINA
LIMITED
COMPANY**

SALINA COLOR SPRAY PLASTER

SCSP - 300



Salina Color Spray Plaster is a pre-mixed cement based mineral plaster for normal walls and concrete walls. Decorative plaster provide wide range of colors for the walls and painting process can eliminate. It can be applied conveniently by hand or by spray plaster machines on block work as well as most mineral backgrounds for exterior walls.



www.salinagroup.com



DESCRIPTIONS

Salina Color Spray Plaster is a pre-mixed cement based mineral plaster for normal walls and concrete walls. Decorative plaster provide wide range of colors for the walls and painting process can eliminate. It can be applied conveniently by hand or by spray plaster machines on block work as well as most mineral backgrounds for exterior walls. The thickness per coat should be minimum 10 mm and should not exceed 20 mm in a single coat.

COMPOSITION

consisting White Portland cement, processed mineral aggregates, color pigments and chemical improving agents, those ensuring good workability and bonding.

FEATURES & ADVANTAGES

- Rapid installation via spray equipment.
- Eliminates painting process.
- Wide range of colors available.
- Accurate aggregate grading reducing shrinkage and cracking.
- Strong bonding on variety substrate.
- Suitable for a wide range of masonry and concrete backgrounds.
- Minimal Wastage.

BACKGROUND PREPARATION

Background to be plastered is clean from all residual mould oil, dust, loose particles and other contaminations. To kill the suction of the background, apply water evenly until there is free water on the surface. Allow short period for free water to dry. Application over wet backgrounds will cause cracks and de-bonding. For concrete walls, apply Salina Spray Rush for key bonding.

PACKAGING

SCSP is available in 50 kg Paper bags on pallets.

TECHNICAL ASSISTANCE

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

MIXING

For hand application SCSP should be mixed in clean container with electrical hand stirrer or by using a small site-mixer to obtain a perfect and homogenous mix. Only potable water should be added to achieve a creamy and workable plaster, approximately 7 liters of water is required for each 50kg bag. If spray plaster machine is using, then the mixing will be carried out automatically. Harden or partially set materials should not be use for mixing. One ton of dry material will produce approximately 620 lit of fresh plaster.

COVERAGE

Approximately 2 m² per 50kg @ 15mm thickness.**

APPLICATION

Salina Color Spray Plaster should be applied on prepared background by hand or by using spray plastering machine. Apply as 10 – 15 mm thickness coat as per requirement. The render should then be leveled. Recommending wooden float usage for final finishing. Smooth finishing, over trowel application, steel trowel finishing and application of water for final finishing may cause for color variation. Use clean tools for the application. Curing should be done with clean water apply by gentle spray for 3 days at rate 3 times per day. To ensure the best results, suggested to use the high quality plastering tools from SALINA.

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 glass. 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 Color Spray Plaster SCSP - 300

Physical State	Granular Powder	Dry Density	1.5 Kg/ liter*
Binder	Portland Cement	Wet Density	1.65 Kg/ liter*
Color	White & All Color Shades	Coverage	2 m ² Per bag @15 mm Thickness**
Granular Size	1.4 mm	Compressive Strength	5 N/mm ² @ 28 Days*
Water requirement	14 %*	Flexural Strength	1.2 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

