



SALI COARSE DECORATIVE FLOOR SYSTEM

INNOVATION

شركة سالينا المحدودة
SALINA LIMITED COMPANY

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SALI COARSE DECORATIVE FLOOR SYSTEM

Sali Coarse is three component high quality poly urethane-based floor coating with coarse gravels. A better-quality paving solution with stunning shiny looks for gardens, walkways, open terraces. The advanced technology flooring stone carpet have advantages of water and air permeability characteristics. The product is solvent free and low VOC components. A set of products includes Part-A Resin, Part-B – Hardener and Part-C coarse gravels with various varieties of color shades.



SALI COARSE

DECORATIVE FLOOR SYSTEM



FEATURES & ADVANTAGES

- Water and Air permeable.
- High compressive strength and durability.
- Available in various color shades.
- Strong adhesion on variety substrates.
- Fast and easy application improves productivity.
- Stunning looks for floors.
- Compatible with all weather conditions.

BACKGROUND PREPARATION

Background should be concrete or Cement based screed platform. Keep Clean from all residual mould oil, dust, loose particles and other contaminations. Surface should be rigid, sound and rough to be applied. Uneven levels and concrete joints should make equal and uniform. Surface to be applied have slope to drain water.

MIXING

Sali Coarse have three parts available in two liquid containers and third solid aggregate in packets. The pre-weighed liquid Part - A Resin and Part-B Hardener stir well separately with slow speed electrical paddle mixer. Then mix both part-A & Part-B together in clean container for minimum 3 minutes or until to get uniform mix. Partial quantity mixing is not recommending. Add Part-C Coarse gravels to the mixed creamy solution and mix well with heavy duty mixer up to get homogeneous mix. Wipe the materials stucked on the side and mix again. The mixing process should be continued minimum 4 minutes. Harden or partially set material should not be use for mixing.

Mixing Ratio :Part-A + Part-B = 05 – 08 %
Part-C = 92 – 95 % (Depend on Gravels type and size)

COVERAGE

Approximately 0.96 Kg of Part-A +Part-B and 16 kg of Gravels will consume for 1 m² @ 10 mm thickness.**

APPLICATION

Sali Coarse Mixed constitution can be applied on prepared background by manually with hand trowel, long scraper or spatula. Pour the mixed mortar to the prepared floor and spread up to required thickness. Each coat thickness should be minimum 10 mm and should not exceed 30 mm. After leveling compact well with wooden or steel trowels to get uniform surface finishing. Clean the tools after application with epoxy thinner.

PACKAGING

Sali Coarse Part-A Resin + Part-B Hardener Set is packed in 10 Kg & 20 Kg Drums and Gravels Part -C packed 25 & 50 Kg Jumbo Bags. Gravels also available proportional quantities against binder.

STORAGE

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

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. MSDS available upon request.

TECHNICAL ASSISTANCE

For any technical support about product application, consult your nearest SALINA technical office or visit our website.

TECHNICAL DATA

Components	Part A - Resin Part B – Hardener Part C - Gravels	Packaging	Binder – 10 & 20 Kg set of Drums.
Physical State	Part A - Liquid Part B – Liquid Part C – Solid		Gravels – 25 & 50 Kg jumbo bags.
Shelf life	12 Months from date of Mfg.	Coverage	Part-A+ Part-B = 0.96 Kg and Gravels = 16 Kg for 1 m ² @ 10 mm Thickness**
Mixed Density	1.55 Kg/ liter*	Color	Binder - Clear Gravels - Various Color Shades
Pot life	30 - 40 min Approx.* @ temp. 25°C		

*Test results as per laboratory conditions.

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

SALINA

GROUP OF COMPANIES

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