



RITEPOXY™ ESG 1200

Epoxy Strain Free Grout

Product Description :

RITEPOXY™ ESG 1200 (Epoxy Stain free Grout) is designed specially for use in filling up joints of ceramic tiles, vitrified tiles and stone joints, where hygiene is of utmost importance such as bathrooms, kitchens, living room, bedroom, hospitals, laboratories, swimming pools and high traffic areas. **RITEPOXY™ ESG 1200** is three component, easy to mix, chemical resistant joint filler and is available in 28 shades

Features :

- Colour fast and 100% stain free
- Chemical resistant with non-toxic properties
- Anti-bacterial and Anti-fungal
- Strong, durable and easy to clean
- Ideal for waterproof grouting
- Available in 28 shades

Area of Application :

- Washrooms and cleaning rooms
- Swimming pools
- Laboratories
- Schools
- Hospitals and operation Theaters
- Lounges

Application Preparation :

- Clean application area & remove dirt, dust & excess adhesive from tile joints
- Mix Part A & Part B in a bucket thoroughly and slowly add Part C (filler powder) to make a homogenous mixture
- Using rubber float fill-up the tile joints
- Wait for 30-45 mins. for joints to harden



- Begin initial clean-up with water & gently use scrub pad in circular motion to remove excess material from the tile/stone surface
- Use plenty of clean water until excess grout is cleared from surface
- Remove excess material from the tile surface using wet trowel at 45 degree to the grout joints
- Wait for 2-3 hrs. before giving smooth finish to grout surface with a sponge & hard-glove finger with mild shampoo water
- Wait for 24 hrs. and finally clean the surface with water to remove the epoxy marks
- Surface is now ready to use

Working and Physical Properties :

Sr. No.	Testing Parameter	Test Result
1	Joint Width	Up to 12 mm
2	Pot Life	50 min
3	Time to foot Traffic	24 hrs
4	Time to Heavy Traffic	48 hrs
5	Specific Gravity	1.7 to 1.8 kg/ltr
6	Shrinkage	No Shrinkage
7	Water Cleaning	< 60 min
8	Setting Time	> 3 hrs
9	Sag	No Sagging
10	Compressive Strength	> 6500 PSI
11	Tensile Strength	> 1300 PSI

Mixing Details :

Particulars	1 kg Pack	5 kg Pack
Part A - Hardener	70 gm	350 gm
Part B - Resin	180 gm	900 gm
Part C - Filler powder	750 gm	3.75 kg

D I S T R I B U T O R S

+91 95375 65835

Coverage :

- Varies with width and depth of joint

Storage :

- Store in a cool & dry place. Protect from direct sunlight.

Colour :

- Available in 28 shades

Packing Detail :

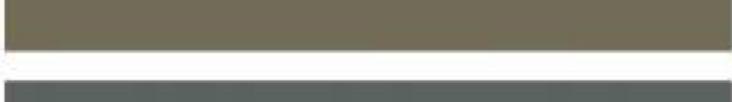
- Available in 1 kg and 5 kg units
- Available in Project pack on demand

Shelf Life :

- 24 months from the date of manufacturing in unopen condition



Cementitious Colour Grout & RITEPOXY ESG 1200 & EIG 2200 Colours Shades

	01 - Brilliant White ■		15 - Ocean Blue
	02 - Silk		16 - Burgundy ■
	03 - Antique White		17 - Smoke Grey
	04 - Sahara Dust		18 - Royal Ivory
	05 - Chocolate		19 - Brown
	06 - Sand Stone		20 - Almond
	07 - Jet Black ■		21 - Mid Buff
	08 - Satin Blue		22 - Light Grey
	09 - Ash Grey		23 - Night
	10 - Natural Grey ■		24 - Dark Mushroom
	11 - Special Grey		25 - Royal Blue
	12 - Dark Admiral Grey		26 - Spanish Gree
	13 - Coffee		27 - Dusty Rose
	14 - Saffron		28 - Terracotta

■ RITEPOXY EIG 2200

TRIBUTORS
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