



YEGREENA COLOR FLOOR IS A NEW CONCEPT OF INTERIOR FLOORING COATING USING SPECIAL METALLIC PEARL PIGMENT FOR A SOPHISTICATED AND BEAUTIFUL LOOK.

The combination of transparent epoxy and pearl pigment enables customers to have their own various patterns and beautiful color shades for their own tastes. When it comes to workability, it features self-leveling(smoothness) as well as fast curing to maximize user's convenience. For properties as floorings the product has secured excellent hardness, adhesion, durability, resistance to chemicals, dust, abrasion for the long-lasting life span to maintain the appearance longer. Eventually it creates beautifully colored unique styles on your own demand and maximize the value of your flooring to the highest degree.

SUBSTRATE

APPLICATIONS

ON CONCRETE REASTAURANT, CAFÉ, HAIR SALON, HOTEL LOBBY, SHOPPING MALL SOLVENTFREE EPOXY FOR YOUR INTERIOR DESIGN











16 Various colors Unique presentation on your demand

Fast curing

Self-leveling

Adhesion, Durability Resistance to chemicals and dust







YEGREENA COLOR FLOOR, THE ART OF METALLIC EPOXY FLOOR





YEGREENA COLOR FLOOR, THE ART OF METALLICEPOXY FLOOR



YEGREENA COLOR FLOOR is a solvent-free epoxy flooring using metallic pearl pigments composed of epoxy resin and modified amine with fast curing, self-leveling and excellent physical properties such as adhesion, durability, dust resistance and chemical resistance. Especially it is designed to have beautiful, and aesthetic looks for your value of space to be maximized.

YEGREENACOLOR FLOOR UNDERCOAT

DATA

- Type: Epoxy/Modified amine (2 components)

- Thinning ratio: N/A

- Specific gravity: About 1.1

- Theoretical consumption: 0.18 kg/m² (150µm)

- Non-volatile content:90±3 %

- Color/gloss:Transparent/Glossy

- DFT:150 μm

Mixing ratio: Base(A): Hardener(B) = 2.5:1 (by weight)

- Packing:Base 4.29 Kg , Hardener 1.71 Kg

Curing schedule

Temperature	5°C	20°C	30°C
Set to touch	8hours	3 hours	2hours
Dryhard	20 hours	15 hours	12hours
Re-coatabletime(minimum)	72 hours	48 hours	24hours
Re-coatabletime(maximum)	9 days	4 days	3 days
Potlife	30 minutes	15minutes	7minutes

YEGREENA COLOR FLOOR TOPCOAT

DATA

- Type: Epoxy/Modified amine (2 components)

Thinning ratio: N/ASpecific gravity: About 1.1

Theoretical consumption: 3.43 kg/m2 (3.0mm)

Non-volatile content: 96±3%Color/gloss:Transparent/Glossy

- DFT: 2~3 mm

Mixing ratio: Base(A): Hardener(B) = 2:1 (by weight)

- Packing: Base 9Kg, Hardener 4.5Kg

Curing schedule

1	l I	ı	l I
Temperature	5°C	20°C	30°C
Set to touch	10hours	4hours	3hours
Dryhard	36hours	30hours	24hours
Re-coatable time (minimum)	72hours	48hours	24hours
Re-coatable time (maximum)	9 days	4 days	3 days
Potlife	60 minutes	30 minutes	15minutes

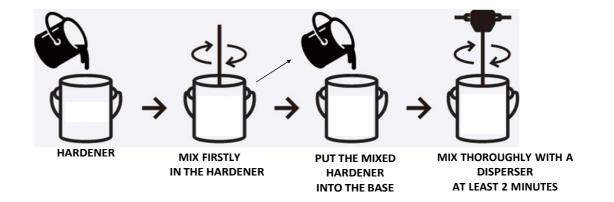
⁻ The information and data given herein are based on the test results and experimental basis of NOROO but might vary with the actual working environment and applying condition.

⁻ Recoat after its re-coatable time might cause defective appearance. Please do the surface treatment again for the recoat.



HOWTOMIXYEGREENACOLORFLOOR

- 1> PUT THE PEARL PIGMENT (200g) IN THE HARDENER, MIX FIRSTLY.
- 2> PUT THE MIXED HARDENER INTO BASE AND MIX THOROUGHLY USING A DISPERSER FOR MORE THAN 2 MINUTES.



1. Surface treatment

Completely remove the grease, moisture, sand, dust, laitance, and other foreign matters from the surface and maintain surface smooth and fully dried. If the surface has foreign substances, dust, blemishes, protruded spots, pinholes, and sagging might occur.

2. YEGREENA Color Floor undercoat (BASE+HARDENER+PEARL PIGMENT)

You can put the pearl pigment (200g) into the YEGREENA Color Floor undercoat hardener and do the first mix by hand. Then add the mixed hardener into the base and mix thoroughly with a disperser for at least 2 minutes. Then pour it on the floor and apply promptly (the curing time is fast) to prevent it from gelling. 20% tolerance for pearl pigment is allowed for hiding power.

- If there are any cracks or fissures, you should fil them in with epoxy putty. * NOROO's product:NORUSEAL 6600

3. YEGREENA Color Floor undercoat (BASE+HARDENER+PEARL PIGMENT)

You can put the pearl pigment (200g) into the YEGREENA Color Floor undercoat hardener and do the first mix by hand. Then add the mixed hardener into the base and mix thoroughly with a disperser for at least 2 minutes. Then you can pour it on the floor, spread it with rake, trowel starting with the edges. You can do the secondary touch-up works for your own specific patterns by additional works with a rake or trowel after 30 minutes. (This coating is designed to fast curing. Keep pot life and curing schedule in mind.)

X Caution

You must use YEGREENA Color Floor undercoat and topcoat, If you use a general epoxy lining coating, it is not able to achieve the beautiful patterns because the coating and color pearl pigments are not compatible.

UV exposure test



YEGEENA Color Floor Epoxy lining transparent coating.

Compatibility test



YEGREENA Color Floor Epoxy lining transparent coating.



WWW.ROGERSCS.COM.AU
SALES@ROGERSCS.COM.AU

PHONE: 0449 674 145