

Professional
Quality EuropeanMade Enamel
Pigments

Bright Stable Colours

Fully Intermixable

Exceptional Performance

Extraordinary Value

These enamels are the most versatile and brilliant enamels on the market. No matter how you use them, these enamels will bring out your best work.

Join the Rogue Enamels Group on Facebook: https://www.facebook.com/groups/GoRogueGeM

Sign-up for 4 free Rogue Demos: https://glassemotions.ca/product/free-video-bundle/

MSDS available upon request.

Glass eMetions

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ROGUE ENAMELS

High Quality Enamels for the Fused Glass Artist

Glass Emotions is proud to be the exclusive distributor in North America.

Rogue (Dove) enamels are produced in the United Kingdom (UK) using exacting methods that have been perfected over the years. Every step in the manufacturing process is monitored to assure these professional enamels meet high standards for quality, consistency, and performance. Established in 1985, Dove Screen Services Limited are based in Uttoxeter on the outskirts of Stoke-on-Trent.

Key Features:

- Wide colour range available.
- > 15 base colours you can blend your own perfect colour.
- Clear Mixing Enamel
- ➤ 2 additional Triaxial colours (S-Triaxial Coral, T-Triaxial Turquoise) which allow for even easier blending.
- ➤ 4 Transparent Colours (Blue, Green, Magenta, Yellow)
- > No venting required.
- ➤ Can be fired in the range of 1100F 1450F. Note: I have fired up to 1500 with good results. No special firing schedule is required to fire these enamels. Use the program that works for your kiln and your project (tack, contour, full, etc.).

• Here is a single layer firing in a Jen-Ken Profusion Fiber Kiln.

Segment #	Rate	Target	Soak						
1	600	1155	20						
2	AFAP	1350	8						
3	AFAP	950 (96 COE	30 (single Layer						
4	100	700	0						
Estimated Firin	g Time	6.5 hours							

- One ounce (28g) of enamel will cover approximately 3.7 square feet of glass (depending on your application) so they are an inexpensive alternative to sheet glass.
- Compatible with Modeling Glass (MG) Save your coloured powder ... use clear powder with Rogue enamels to make custom colours. 90 or 96 COE Compatibility tested Get whiter whites with your Modeling Glass. 1 tsp (5g) total colour enamel added to the amount of powder in MG instructions If blending custom colour enamel, mix with water (as indicated on the MG instruction sheet) to shade desired then add to powder mix.
- Rogue eNamels are competitively priced against similar high-fire enamels on the market. For the Classic Colour Series \$10.60/oz Canadian or ~ \$8.25/oz USD (depending on the current exchange rate)

Tracy (verified owner) – February 4, 2021

I am totally floored with how dense the colours are with Rogue Enamels. Between the ability to make infinite colours by mixing the powders is pretty phenomenal. Add to that what you can do with Rogue and glass powder and the sky is the limit. LOVE this product!

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A Word on

MEDIUMS AND MIXING

The medium, or vehicle, used to mix with powdered enamels is greatly dependent on the individual artist's preference and style. The artist needs to experiment with several different types of media to understand the advantages and disadvantages of each. Rogue can be used with the medium you require for your application.

Any glass paint that is applied wet, is wet because it is mixed with a medium. The medium consists of a liquid, or "vehicle", and a may contain a "binder" for adhesion and other substances such as suspending or spreading agents. Together these additions can turn a powdered enamel product into a paint. The goal for a medium formula is to make the enamel applicable, to bind the enamels to the glass before they are fired onto the glass.

Rogue's manufacturer recommends the use of the 601/63 Water Based Medium

An easy to use medium for mixing enamels.

Dry your painted piece in your kiln (250F for approximately 10-15 minutes).

It is water soluble making cleanup easy.

When fired, this medium will burn off cleanly with no nasty residue.

Medium Tips & Tricks

Tip #1 – You can thin the medium first – by using a ratio of 1-part medium to 4 parts water. (pouring medium mixture)

Tip #2 – You can mix the enamel with pure medium, to a thick painting consistency (Tip #5) and then add water until you have a more fluid consistency – or add the mixture created in Tip #1.

Tip #3 – For a pour – you will want to ensure there is an even thin layer on the glass before firing. Problems can arise if your enamel thickness is too thick.

Tip #4 – For a pour – you will want a 1:1 ratio of enamel:pouring medium mixture (thinned – Tip #1)

Tip #5 – For painting directly on glass – you will mix 2:1 ... two parts enamel to 1-part medium (not pouring mix).

Tip #6 - Once the paint has been mixed correctly there should be very few granules visible.

Tip #7 - Mix a few hours or day before you use to allow the enamels to dissolve totally into your pouring mixture.

Once the paint has been mixed correctly there should be very few granules visible. Place finished mixture into airtight container (Container should not be a hard plastic or a thin plastic).

Always stir the mixture before using if it has sat for a while. If stored in a sealed container your mix could remain viable for months.

Mixing Instructions:

Pour: 1 part enamel: 1 part pouring medium (see above)

Paint: 2 parts enamel: 1 part medium (start here and then add more medium to desired texture for your painting style.

Airbrushing: 1 part enamel: 4 parts medium (either pure or pouring mixture) ... test, test, test. Screen printing: same as paint or a little thicker maybe 70:30 – you want the consistency of honey.

Many colours can be achieved by using only one pigment, while others require more than one to create the unique hues that professional artists expect.



INTERMIXABILITY

Mixing Clear:

Complement the basic colours from which an extensive colour palette can be achieved.

Whites:

Zirconia White (93T1003) is an alternative mixing white offering improved colour stability and colour tone when mixed with the gold colours and cadmium colours.

Triaxial Colours:

A wide range of colour shades are possible by mixing the triaxial colours together. 93N1005 (Turquoise) and 93M1005 (Coral) are also fully intermixable with the whole classic range, creating further opportunities for unique and enhanced shades.

Cadmium Colours

The six cadmium colours are fully intermixable in all proportions with each other. However, the intermixability between the cadmium and non-cadmium containing colours is limited.

Iron Red

Mixing which incorporate iron red 93M1002 should be formulated with the maximum proportion of 93M1002 in order to maintain the stability of the fired colour.

Paul - Feb. 4, 2021

I love working with these enamels – one of the best on the market. These are vibrant, rich colors that have very little color shift at full fuse temperatures, so they provide great results in my multilayered thick panels. They are also incredibly easy to mix and paint with.

Take advantage and get a kick-start on your own blending and colour chart by purchasing **Marguerite Beneke's Colour Blending PDF Tutorial** and become a member in her private Facebook group where she continues to share ideas and new blends – share and collaborate with other great artists.



ROGUE KITS



ROGUE SAMPLER KIT - A

\$160.50 CAD ~ \$125 USD

The kit includes 10 (30g - an Ounce is 28g) of the most popular Rogue colours and 8 oz of Water Based Medium

Sun Yellow, Cobalt Blue, Aurora Red, Brilliant Green, Vivid Turquoise, Peacock Green Zirconia White, Black, Mixing Clear



ROGUE SAMPLER KIT - B

\$169.50 CAD ~ \$130 USD

The kit includes 10 (30g - an Ounce is 28g) of the most popular Rogue colours and 8 oz of Water Based Medium

Chrome Green, Harvest Brown, Mandarin Orange, Poppy Red, Pure White, Red Brown, Steel Grey, Triaxial Turquoise, Triaxial Coral, Transparent Blue



ROGUE STARTER KIT - B

\$195.00 CAD ~ \$150 USD

The kit includes six - 85g (3 oz) jars and one - 8 oz bottle of Water Based Medium Sun Yellow, Cobalt Blue, Aurora Red Zirconia White, Black, Mixing Clear



ROGUE TRANSPARENT SAMPLER

\$90CAD ~ \$70 USD

Giving everyone an opportunity to try out the new Transparent Enamels Now in 1 oz sizes of Green, Blue, Yellow The kit will also include 8 oz bottle of Water Based Medium.



ROGUE ENHANCED KIT

\$290CAD ~ \$225 USD

The kit includes ten - 85g (3 oz) jars and one - 8 oz bottle of Water Based Medium Sun Yellow, Cobalt Blue, Aurora Red, Zirconia White, Black, Mixing Clear Vivid Turquoise, Peacock Green, Golden Brown, Brilliant Green



ROGUE MARGUERITE SPECIAL BLEND KIT

\$340CAD ~ \$268 USD

GET ALL THE COLOURS THAT MARGUERITE USES IN HER TUTORIALS IN ONE HANDY KIT.

The kit includes thirteen (13) - 85g (3 oz) jars Pure White, Zirconia White, Clear Mixing, Aurora Red, Brilliant Green, Cobalt Blue, Golden Brown, Harvest Brown, Jet Black, Mandarin Orange, Peacock Green, Sun Yellow, Vivid Turquoise

Medium is sold separately: Rogue Water Based Medium - in 8 oz or 18 oz size



Debbie (verified owner) – February 4, 2021

The colors are brilliant, reliable and consistent colors. Started with a tutorial class and have added to my own studio works. Excellent for stencil or hand painting. Quickly shipped as well.

Thank you!

Cindy C (verified owner) – February 4, 2021

I love the Rogue classic enamels. Paint with a brush and get full coverage in one coat. Colors stay true so you can see the final colors as you work. A delight to use for painting!

Gayle (verified owner) – February 6, 2021

I have tried several of the glass enamels available on the market and I find the Rogue/Dove enamels to be the best. I recommend them to my students and point them out to my clients in my custom work.

Connie – February 10, 2021

I love love love Rogue Enamels! They are smooth and creamy and blend together beautifully for any color I need. I've spent a fortune on various glass paints and Rogue is clearly the best. I honestly can't say enough good things about it. And... having experienced Rogue artists ready and willing to help us all along the way is just icing on the cake.

Code	MB-Code	Description	Chemical Base			1	2	3	4	5	6	7	8	9	10	11
93M1001	1	Aurora red	Cadmium	52	•	•								T		
93K1000	D	Brilliant Green	Cadmium	139	G.		02			05			08			
93K1001	М	Chrome Green	Chromium	142	M											
93L1001	А	Cobalt Blue	Cobalt	101	A		A2	A3	A4	AS	M					
93R1006	J	Golden Brown	Antimony	43	J		32	J 3		35						
93R1000	G	Harvest Brown	Antimony	48	G											
93E1000	К	Jet Black	Iron	156												
93H1002	Н	Mandarin Orange	Cadmium	21	H	1	A2	H3		(F)	A6					
93C1001	F	Mixing Flux - Cadmium Colours	Cadmium	ı												
93K1002	С	Peacock Green	Chromium	127	Co		•	3	CI.	6						
93M1000	Р	Poppy Red	Cadmium	51	P											
93T1000	L	Pure White	Cerium	1												
93R1007	0	Red Brown	Iron Chromate Zinc	33	Co											
93V1000	Ν	Steel Grey	Tin	150	N											
93H1000	E	Sun Yellow	Cadmium	10	E	EI										
93M1005	S	Triaxial Coral	Zirconium	82												
93N1005	Т	Triaxial Turquoise	Zirconium	118	T											
93N1000	В	Vivid Turquoise	Chromium	109	В	1		Вз	84		86	87				
93T1003	Z	Zirconia Mixing White	Zirconium	<u>1</u>												