

# SYNTHETIC MICA PEARLESCENT PIGMENT



2023 Product Brochure



sandream  
specialties  
A VIVIFY COMPANY

# INSPIRATION DELIVERED

## ABOUT SANDREAM SPECIALTIES

Sandream Specialties is a global raw material supplier for the Cosmetics & Personal Care industry. With its expanded R&D and production sites, Sandream has enhanced its capacity for new color development, color matching, formulation, blending and dispersion services. We offer the most extensive range of innovative effect pigments and color ingredients, along with cosmetic actives, aesthetic modifiers, and visual delivery systems. We are the one-stop-shop solution provider for all your beauty needs.

Together with our affiliates and strategic partners in North America, Latin America, Europe and Asia, Sandream Specialties assures you:

- ✔ Best-in-class customer service
- ✔ Unique and novel ingredients with superior quality
- ✔ Custom sourcing and access to global resources
- ✔ Local inventory with prompt delivery and sampling
- ✔ Technical and Regulatory support and guidance

## OUR MISSION

We believe in social responsibility, transparency, attentiveness, reliability, and partnership. With our reputation for innovation and excellence, we inspire new ways to deliver beauty.

## QUALITY POLICY

Sandream Specialties is dedicated to providing top quality products and services to our customers. We are committed to satisfying industry and customer requirements and to the continuous improvement of our business, products, processes, and quality management system.



# SYNTHETIC MICA BASED PIGMENTS

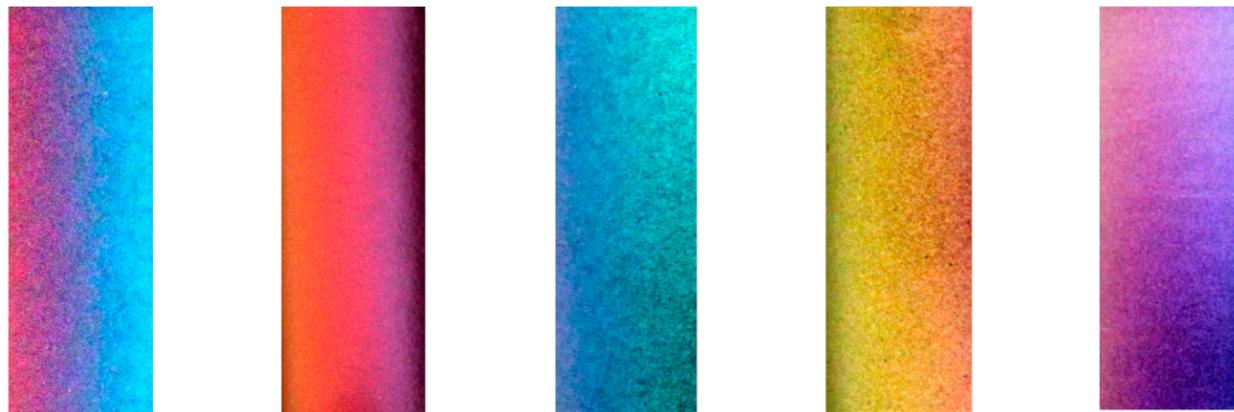
Sandream Impact's unique synthetic mica substrate is one of the most innovative technologies in the personal care industry. The company's process of creating synthetic mica produces an impressive variety of optical effects. Unlike mica which carries natural impurities along with it, the synthetic version is clean and much more transparent. This allows for more brilliant sparkle effects and for cleaner iridescent colors.

With an extremely low heavy metal profile, our pigments are an expressive, cost-effective way to add eye-catching brilliance. These are clear and sparkly colors on a high performance synthetic mica substrate that offer the chemist new tools for totally new effects.

The synthetic mica substrate imbues our specialty pigments, with unique features that offer application and marketing benefits to manufacturers and formulators. The Fluorophlogopites are finding increased acceptance in a wide variety of lip care applications where their intensity and purity are especially valued. In addition, they have become widely accepted for their use as a base for many new and unique color travel opportunities. There are no particle size restrictions on the use of the Synthetic Fluorophlogopite substrate in the eye area.

## BENEFITS

- ⊙ Provide a very clean and bright effect
- ⊙ Alternative to expensive borosilicate pearl pigments
- ⊙ Extremely low in heavy metal profile
- ⊙ Surface treated synthetic pearls provide excellent pressability, long wear and durability
- ⊙ < 15 um very light and smooth finish, ideal for face formulations  
40 - 50 um ideal color payoff in eye and nail formulations



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# WHITE/SILVER PIGMENTS



**Fiesta Ultra Fine White**  
White < 15µm



**Fiesta Shimmer White**  
White 25 - 100 µm



**Fiesta Sparkle White**  
White 50 - 250 µm



**Fiesta Maxima White**  
White 100 - 700 µm



**Sachet Splendid White**  
White 200 - 1000 µm

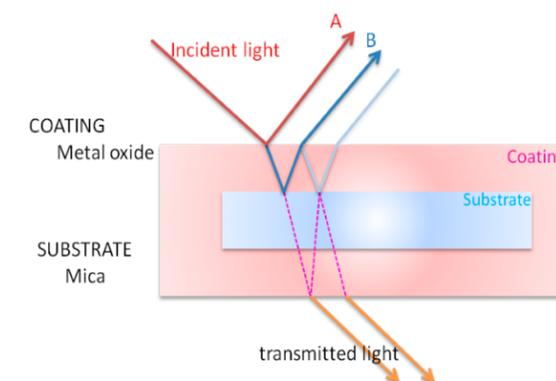
Product	Code	INCI	Particle Size
Fiesta Ultra-Fine White	FWF-UFW	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	< 15 µm
Sachet Fine White	S1201	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	5 - 25 µm
Sachet Classic White	S1001	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 40 µm
Sachet Shimmer White	S1731	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	20 - 100 µm
Fiesta Shimmer White	FI-8500	Synthetic Fluorphlogopite, TiO <sub>2</sub>	25 - 100 µm
Fiesta Flash White	FWM-FW	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 150 µm
Fiesta Sparkle White	FI-8800	Synthetic Fluorphlogopite, TiO <sub>2</sub>	50 - 250 µm
Sachet Glitter White	S7010	Synthetic Fluorphlogopite, TiO <sub>2</sub>	50 - 250 µm
Fiesta Ultra Flash White	FWM-UF	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	40 - 350 µm
Fiesta Maxima White	FWX-MW	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 700 µm
Sachet Splendid White	S1991	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	200 - 1000 µm

\*The pictures above are a representative selection of our pearl pigments. The additional products listed in the table differ primarily in particle size, where a wide selection of images would be redundant. The basic color appearance will remain consistent across the particle size spectra.

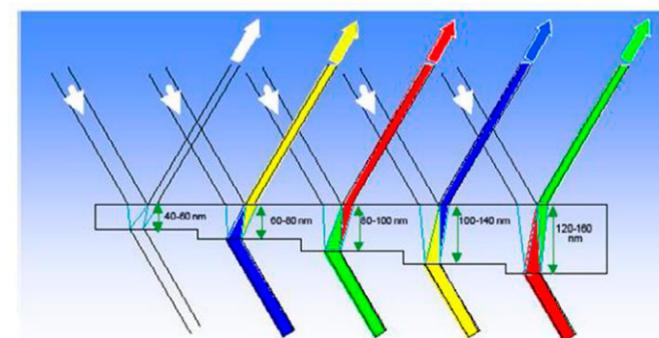
# PEARLESCENT PIGMENTS - TECHNICAL OVERVIEW

Two parameters are critical to the pigment's appearance:

- Metal oxide layer thickness
  - Smaller are more satiny & opaque
  - Larger are more sparkly & transparent

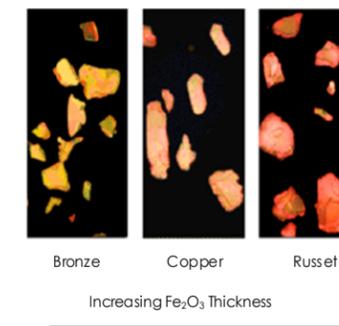
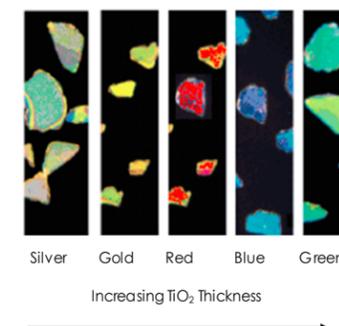


## Metal Oxide Layer Thickness

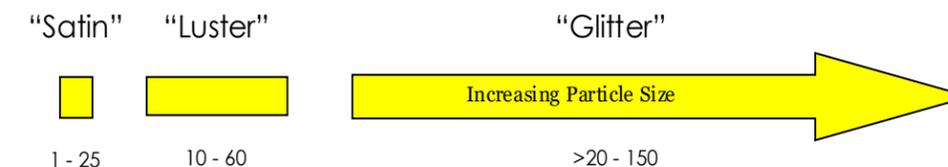


Thickness of the metal oxide layer determines the (reflected) interference color.

\* Note that the complementary color is transmitted



## Particle Size Effect



## Characteristics

- Semi-transparent
- Colors based on combination of light interference and absorption color of metal oxide layer
- Multiple surfaces of reflection give "pearl luster" finish

## INTERFERENCE PIGMENTS

Our Interference Pigments are an innovative line of synthetic mica-based pigments that deliver dynamic iridescent colors and effects, excellent value and advanced functionality without the risk of heavy metal. The synthetic mica substrate imbues our specialty pigments, with unique features that offer application and marketing benefits to manufacturers and formulators alike.



**Fiesta Satin Canary Gold** 10 - 45 µm



**Fiesta Satin Blue** 10 - 45 µm



**Fiesta Satin Green** 10 - 45 µm



**Sachet Interference Gold** 30 - 150 µm



**Sachet Interference Red** 30 - 150 µm



**Sachet Interference Violet** 30 - 150 µm



**Sachet Interference Blue** 30 - 150 µm



**Sachet Interference Green** 30 - 150 µm



**Sachet Ultra Interference Gold**



**Sachet Ultra Interference Red**



**Sachet Ultra Interference Violet** 50 - 250 µm



**Sachet Ultra Interference Blue** 50 - 250 µm



**Sachet Ultra Interference Green** 50 - 250 µm



**Sachet Glittering Gold** 50 - 350 µm



**Sachet Glittering Red** 50 - 350 µm

Product	Code	INCI	Particle Size
Fiesta Sharp Gold	FI-4501	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Sharp Red	FI-4502	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Sharp Violet	FI-4503	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Sharp Blue	FI-4504	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Sharp Green	FI-4505	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Satin Canary Gold	FI-8205	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Satin Blue	FI-8225	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Fiesta Satin Green	FI-8235	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Sachet Smooth Interference Gold	S3053	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 60 µm
Sachet Smooth Interference Red	S3153	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 60 µm
Sachet Smooth Interference Violet	S3193	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 60 µm
Sachet Smooth Interference Blue	S3253	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 60 µm
Sachet Smooth Interference Green	S3353	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 60 µm

## INTERFERENCE PIGMENTS



**Sachet Glittering Violet** 50 - 350 µm



**Sachet Glittering Blue** 50 - 350 µm



**Sachet Glittering Green** 50 - 350 µm



**Sachet Maxima Interference Gold** 200 - 700 µm



**Sachet Maxima Interference Red** 200 - 700 µm



**Sachet Maxima Interference Violet** 200 - 700 µm



**Sachet Maxima Interference Blue** 200 - 700 µm

Product	Code	INCI	Particle Size
Fiesta Shimmer Canary Gold	FI-8505	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	25 - 100 µm
Fiesta Shimmer Fire Red	FI-8515	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	25 - 100 µm
Fiesta Shimmer Blue	FI-8525	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	25 - 100 µm
Fiesta Shimmer Green	FI-8535	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	25 - 100 µm
Sachet Interference Gold	S2111	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 150 µm
Sachet Interference Red	S2121	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 150 µm
Sachet Interference Violet	S2131	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 150 µm
Sachet Interference Blue	S2141	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 150 µm
Sachet Interference Green	S2151	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 150 µm
Sachet Ultra Interference Gold	S2010	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 250 µm
Sachet Ultra Interference Red	S2020	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 250 µm
Sachet Ultra Interference Blue	S2040	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 250 µm
Sachet Ultra Interference Green	S2050	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 250 µm
Sachet Glittering Gold	S2211	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 350 µm
Sachet Glittering Red	S2221	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 350 µm
Sachet Glittering Violet	S2231	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 350 µm
Sachet Glittering Blue	S2241	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 350 µm
Sachet Glittering Green	S2251	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 350 µm
Sachet Maxima Interference Gold	S2711	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	200 - 700 µm
Sachet Maxima Interference Red	S2721	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	200 - 700 µm
Sachet Maxima Interference Violet	S2731	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	200 - 700 µm
Sachet Maxima Interference Blue	S2741	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	200 - 700 µm
Sachet Splendid Kaleidoscope	S1999	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	200 - 1000 µm

## GOLD PIGMENTS



**Fiesta Fine Gold**  
10 - 60 µm



**Sachet Light Gold**  
10 - 60 µm



**Sachet Gold**  
30 - 100 µm



**Fiesta Super Gold**  
20 - 200 µm



**Sachet Sparkling Light Gold**  
40 - 200 µm



**Fiesta Gold Sparkle**  
50 - 250 µm



**Sachet Light Gold-700**  
60 - 700 µm



**Sachet Super Gold-700**  
200 - 700 µm



**Sachet Splendid Gold**  
200 - 1000 µm



**Sachet Splendid Red Gold**  
200 - 1000 µm

Product	Code	INCI	Particle Size
Fiesta Fine Gold	FCM-FGLD	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub>	10 - 60 µm
Sachet Light Gold	S9112	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub>	10 - 60 µm
Sachet Gold	S310P	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 100 µm
Fiesta Super Gold	FGL-SG	Synthetic Fluorphlogopite, Iron Oxides, Silica	20 - 200 µm
Sachet Sparkling Light Gold	S9002	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub> , SnO <sub>2</sub>	40 - 200 µm
Fiesta Gold Sparkle	FI-8856	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	50 - 250 µm
Sachet Light Gold-700	S6014	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , Iron Oxides	60 - 700 µm
Sachet Super Gold-700	S4431	Synthetic Fluorphlogopite, Iron Oxides, Silica	200 - 700 µm
Sachet Splendid Gold	S4901	Synthetic Fluorphlogopite, Iron Oxides, Silica	200 - 1000 µm
Sachet Splendid Red Gold	S4911	Synthetic Fluorphlogopite, Iron Oxides, Silica	200 - 1000 µm

## METALLIC PIGMENTS



**Sachet Opal**  
9 - 50 µm



**Sachet Bronze**  
10 - 60 µm



**Sachet Amber Gold**  
10 - 75 µm



**Sachet Amber**  
20 - 150 µm



**Sachet Blaze Amber**  
20 - 150 µm



**Fiesta Bronze Shimmer**  
25 - 100 µm



**Smokey Glimmering Peach Copper**  
40 - 150 µm



**Sachet Sparkling Bronze**  
40 - 200 µm



**Sachet Sparkling Amber**  
40 - 300 µm



**Sachet Bronze-700**  
60 - 700 µm



**Sachet Copper-700**  
60 - 700 µm



**Sachet Russet-700**  
60 - 700 µm



**Sachet Splendid Copper**  
200 - 1000 µm

Product	Code	INCI	Particle Size
Fiesta Velvet Bronze	FCV-VBRZ	Synthetic Fluorphlogopite, Iron Oxides, Silica	< 15 µm
Sachet Opal	S9044	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	9 - 50 µm
Fiesta Fine Bronze	FCM-FBRZ	Synthetic Fluorphlogopite, TiO <sub>2</sub>	10 - 60 µm
Sachet Bronze	S5002	Synthetic Fluorphlogopite, Iron Oxides	10 - 60 µm
Sachet Amber Gold	S8501	Synthetic Fluorphlogopite, Iron Oxides	10 - 75 µm
Sachet Amber	S8532	Synthetic Fluorphlogopite, Iron Oxides	20 - 150 µm
Sachet Blaze Amber	S8683	Synthetic Fluorphlogopite, Iron Oxides	20 - 150 µm
Fiesta Bronze Shimmer	FI-8530	Synthetic Fluorphlogopite, Iron Oxides	25 - 100 µm
Smokey Glimmering Peach Copper	S8591C	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Black 2, SnO <sub>2</sub>	40 - 150 µm
Sachet Sparkling Bronze	S9502	Synthetic Fluorphlogopite, Iron Oxides	40 - 200 µm
Sachet Sparkling Amber	S8554	Synthetic Fluorphlogopite, Iron Oxides	40 - 300 µm
Sachet Bronze-700	S6204	Synthetic Fluorphlogopite, Iron Oxides	60 - 700 µm
Sachet Copper-700	S6404	Synthetic Fluorphlogopite, Iron Oxides	60 - 700 µm
Sachet Russet-700	S6604	Synthetic Fluorphlogopite, Iron Oxides	60 - 700 µm
Sachet Splendid Copper	S4931	Synthetic Fluorphlogopite, Iron Oxides	200 - 1000 µm

## NUDE PIGMENTS



**Sachet Silk Ivory** 1 - 20 µm    **Sachet Silk Sand** 1 - 20 µm    **Sachet Silk Honey** 1 - 20 µm    **Sachet Silk Cocoa** 1 - 20 µm    **Sachet Silk Espresso** 1 - 20 µm



**Sachet Silk Double Espresso** 1 - 20 µm    **Sachet Fine Champagne** 5 - 30 µm    **Sachet Fine Camel** 5 - 30 µm    **Sachet Fine Almond** 5 - 30 µm    **Sachet Fine Chestnut** 5 - 30 µm

Product	Code	INCI	Particle Size
Sachet Silk Ivory	SM-5113	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	1 - 20 µm
Sachet Silk Sand	SM-5123	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	1 - 20 µm
Sachet Silk Honey	SM-5133	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	1 - 20 µm
Sachet Silk Cocoa	SM-5143	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	1 - 20 µm
Sachet Silk Espresso	SM-5153	Synthetic Fluorphlogopite, Iron Oxides	1 - 20 µm
Sachet Silk Double Espresso	SM-5163	Synthetic Fluorphlogopite, Iron Oxides	1 - 20 µm
Sachet Fine Champagne	S1082	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	5 - 30 µm
Sachet Fine Camel	S2082	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	5 - 30 µm
Sachet Fine Almond	S3082	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	5 - 30 µm
Sachet Fine Chestnut	S4082	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides	5 - 30 µm



## RED/PINK PIGMENTS



**Fiesta Velvet Red Brown** 1-10 µm    **Fiesta Velvet Cabernet** 1-10 µm    **Fiesta Velvet Wine Red** 1-15 µm    **Fiesta Cardinal Red** 10 - 35 µm    **Sachet CF Fuchsia** 10-45 µm



**Sachet CF Magenta** 10-45 µm    **Sachet CF Rose** 10-45 µm    **Sachet Crimson Red** 10 - 45 µm    **Fiesta Carnation Pink** 10 - 60 µm    **Fiesta Precious Coral** 10 - 60 µm



**Fiesta Sun Coral** 10 - 60 µm    **Sachet Violet Red** 10 - 60 µm    **Sachet Maroon** 10 - 60 µm    **Sachet Purple Red** 10 - 60 µm    **Sachet TC Swift Light Red** 10 - 60 µm



**Sachet TC Swift Peach** 10 - 60 µm    **Fiesta Copper Coral** 10 - 125 µm

Product	Code	INCI	Particle Size
Fiesta Velvet Cabernet	FCF-VC	Synthetic Fluorphlogopite, Iron Oxides	1 - 10 µm
Fiesta Velvet Red Brown	FCF-RB	Synthetic Fluorphlogopite, Iron Oxides	1 - 10 µm
Fiesta Velvet Wine Red	FCV-VWR	Synthetic Fluorphlogopite, Iron Oxides, Silica	1 - 15 µm
Fiesta Cardinal Red	FCF-R3	Synthetic Fluorphlogopite, Iron Oxide	10 - 35 µm
Sachet CF Fuchsia	S8203	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Sachet CF Magenta	S8193	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Sachet CF Rose	S8183	Synthetic Fluorphlogopite, Iron Oxides, TiO <sub>2</sub> , SnO <sub>2</sub>	10 - 45 µm
Sachet Crimson Red	SCS-845	Synthetic Fluorphlogopite, Iron Oxides	10 - 45 µm
Fiesta Carnation Pink	FCM-CP3	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , Red 30	10 - 60 µm
Fiesta Precious Coral	FCM-PC7	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Red 40, SnO <sub>2</sub> , TES	10 - 60 µm
Fiesta Sun Coral	FCM-SC7	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, Red 40, SnO <sub>2</sub> , TES	10 - 60 µm
Sachet Smooth Red	S5022	Synthetic Fluorphlogopite, Iron Oxides	10 - 60 µm
Sachet Violet Red	S5042	Synthetic Fluorphlogopite, Iron Oxides	10 - 60 µm
Sachet Maroon	S5542	Synthetic Fluorphlogopite, Iron Oxides	10 - 60 µm
Sachet Purple Red	S8154	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Carmine, Ferric Ferrocyanide, SnO <sub>2</sub>	10 - 60 µm
Sachet TC Swift Light Red	S6802RC	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Carmine, SnO <sub>2</sub>	10 - 60 µm
Sachet TC Swift Peach	S6949	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides, SnO <sub>2</sub>	10 - 60 µm

## RED/PINK PIGMENTS



**Fiesta Orchid Carmine**  
10 - 125 µm



**Fiesta Frosted Carmine**  
10 - 125 µm



**Fiesta Starlight Power Red** 30 - 150 µm



**Fiesta Smokey Amethyst** 40 - 150 µm



**Smokey Glimmering Peach Copper** 40 - 150 µm



**Sachet Sparkling Violet Red** 40 - 200 µm



**Sachet Power Red 700** 200 - 700 µm



**Sachet Splendid Red** 200 - 1000 µm

Product	Code	INCI	Particle Size
Fiesta Copper Coral	FCL-CCO	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Red 40 Al Lake, SnO <sub>2</sub>	10 - 125 µm
Fiesta Orchid Carmine	FCL-OCAR	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Carmine, SnO <sub>2</sub>	10 - 125 µm
Fiesta Frosted Carmine	FCL-FCAR	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Carmine, SnO <sub>2</sub>	10 - 125 µm
Fiesta Starlight Power Red	FCM-PR	Synthetic Fluorphlogopite, Iron Oxides	30 - 150 µm
Fiesta Smokey Amethyst	FCM-SAM	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Black 2, SnO <sub>2</sub>	40 - 150 µm
Sachet Sparkling Violet Red	S9542	Synthetic Fluorphlogopite, Iron Oxides	40 - 200 µm
Sachet Power Red-700	S4421	Synthetic Fluorphlogopite, Iron Oxides	200 - 700 µm
Sachet Splendid Red	S4921	Synthetic Fluorphlogopite, Iron Oxides	200 - 1000 µm

## GREEN PIGMENTS



**Fiesta Powder Kiwi**  
10 - 45 µm



**Fiesta Powder Lime**  
10 - 45 µm



**Sachet Green**  
10 - 60 µm



**Fiesta Emerald Coast**  
10 - 60 µm



**Fiesta Mint Green**  
20 - 80 µm



**Fiesta Golden Seagrass**  
20 - 100 µm



**Sachet Opal Coral Green**  
30 - 150 µm



**Sachet Opal Lemon Green**  
30 - 150 µm



**Fiesta Smokey Jade**  
40 - 150 µm

Product	Code	INCI	Particle Size
Fiesta Powder Kiwi	FCF-PK	Synthetic Fluorphlogopite, Yellow 5, Blue 1	10 - 45 µm
Fiesta Powder Lime	FCF-PL	Synthetic Fluorphlogopite, Yellow 5, Blue 1	10 - 45 µm
Sachet Green	S7454	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides, Ferric Ferrocyanide, SnO <sub>2</sub>	10 - 60 µm
Fiesta Emerald Coast	FCM-EC7	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Blue 1, Yellow 5, SnO <sub>2</sub> , TES	10 - 60 µm
Fiesta Mint Green	FCM-MG7	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, Aluminium Oxide, Iron Oxide, Ferric, SnO <sub>2</sub> , TES	20 - 80 µm
Fiesta Golden Seagrass	FCM-GS7	Synthetic Fluorphlogopite; TiO <sub>2</sub> ; Iron Oxide; Ferric Fer; Tin Oxide; TES	20 - 100 µm
Sachet Opal Coral-Green	S2972	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, SnO <sub>2</sub> , Red 40	30 - 150 µm
Sachet Opal Lemon-Green	S2992	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, SnO <sub>2</sub> , Yellow 5	30 - 150 µm
Fiesta Smokey Jade	FCM-SJD	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Black 2, SnO <sub>2</sub>	40 - 150 µm
Smokey Glimmering Enchanted Green	S8991B	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Ferric Ferrocyanide, SnO <sub>2</sub>	40 - 150 µm



INTRODUCING :

## SANDREAM SPECIALTIES COLOR STUDIO

We are proud to present an innovative online tool which may be utilized by customers to streamline pigment choices from our extensive portfolio by application and desired effect. This feature displays outstanding visuals of our stunning pearlescent pigments enabling the user to make effective choices while providing an abundance of valuable information.

WWW.SDICOLORSTUDIO.COM

## BLUE PIGMENTS



**Smokey Vintage Denim Blue**  
1 - 15 µm



**Smokey Vintage Blue**  
4 - 24 µm



**Sachet Brilliant Blue**  
9 - 50 µm



**Fiesta Baby Blue**  
20 - 80 µm



**Fiesta Hydrangea Blue**  
20 - 80 µm



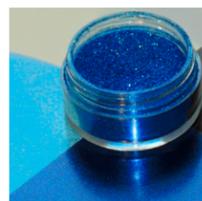
**Fiesta Sky Blue**  
20 - 80 µm



**Fiesta Turquoise Blue**  
20 - 100 µm



**Sachet Caribbean Blue**  
20 - 100 µm



**Fiesta Ocean Topaz**  
40 - 150 µm

Product	Code	INCI	Particle Size
Smokey Vintage Denim Blue	S1107	Synthetic Fluorophlogopite, Ferric Ferro, TiO <sub>2</sub>	1 - 15 µm
Smokey Vintage Blue	S9014	Synthetic Fluorophlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	4 - 24 µm
Sachet Brilliant Blue	S7883S	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Ferric Ferrocyanide, SnO <sub>2</sub>	9 - 50 µm
Fiesta Baby Blue	FCM-BB7	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Silica, Aluminium Oxide, Ferric Fer, SnO <sub>2</sub> , TES	20 - 80 µm
Fiesta Hydrangea Blue	FCM-HB7	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Silica, Aluminium Oxide, Ultramarine, SnO <sub>2</sub> , TES	20 - 80 µm
Fiesta Sky Blue	FCM-SB7	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Silica, Aluminium Oxide, Ferric Fer, SnO <sub>2</sub> , TES	20 - 80 µm
Fiesta Turquoise Blue	FCM-TB7	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Iron Oxide, Ferric Fer, SnO <sub>2</sub> , TES	20 - 100 µm
Sachet Caribbean Blue	S6852	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Green 5	20 - 100 µm
Fiesta Ocean Topaz	FCM-SOT	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Ferric Ferrocyanide, SnO <sub>2</sub>	40 - 150 µm

## BLACK/GREY PIGMENTS



**Smokey Vintage Black**  
10 - 45 µm



**Sachet Midnight Red**  
8 - 50 µm



**Sachet Silver Grey**  
10 - 60 µm



**Sachet Dazzling Silver**  
50 - 200 µm

Product	Code	INCI	Particle Size
Smokey Vintage Black	S14023	Synthetic Fluorophlogopite, Iron Oxides, TiO <sub>2</sub>	10 - 45 µm
Sachet Midnight Red	S7844	Synthetic Fluorophlogopite, SnO <sub>2</sub> , TiO <sub>2</sub> , TiO <sub>2</sub> Black	8 - 50 µm
Sachet Silver Grey	S9154	Synthetic Fluorophlogopite, TiO <sub>2</sub> , TiO <sub>2</sub> Black	10 - 60 µm
Sachet Dazzling Silver	S723P	Synthetic Fluorophlogopite, TiO <sub>2</sub> , SnO <sub>2</sub>	50 - 200 µm

## YELLOW/ORANGE PIGMENTS



**Fiesta Corona Sunset Orange**  
<10 µm



**Sachet TC Swift Yellow**  
10 - 60 µm



**Fiesta Lemon Yellow**  
20 - 80 µm



**Fiesta Sunny Yellow**  
10 - 125 µm

Product	Code	INCI	Particle Size
Fiesta Corona Sunset Orange	FCF-SO	Synthetic Fluorophlogopite, Iron Oxides, TiO <sub>2</sub>	<10 µm
Sachet TC Swift Yellow	S6909Y	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Yellow 5 Al Lake, SnO <sub>2</sub>	10 - 60 µm
Fiesta Lemon Yellow	FCM-LY7	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Silica, Aluminium Oxide, Iron Oxides, SnO <sub>2</sub> , TES	20 - 80 µm
Fiesta Sunny Yellow	FCL-SY	Synthetic Fluorophlogopite, TiO <sub>2</sub> , Yellow 5 Al Lake	10 - 125 µm

## PURPLE/VIOLET PIGMENTS



**Sachet Lilac**  
10 - 60 µm



**Sachet MV Blue**  
10 - 60 µm



**Sachet MV Gold**  
10 - 60 µm



**Sachet MV Pink**  
10 - 60 µm



**Sachet MV Red**  
10 - 60 µm



**Fiesta Frosty Lavender**  
20 - 80 µm



**Sachet Light Violet**  
10 - 125 µm



**Fiesta Royal Plum**  
40 - 150 µm



**Smokey Glim. Sunset Purple**  
40 - 150 µm

Product	Code	INCI	Particle Size
Sachet Lilac	S7254	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Carmine, Fe. Ferrocy., SnO <sub>2</sub>	10 - 60 µm
Sachet MV Blue	S2377	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , Manganese Violet, TES	10 - 60 µm
Sachet MV Gold	S2317	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , Manganese Violet, TES	10 - 60 µm
Sachet MV Pink	S2337	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , Manganese Violet, TES	10 - 60 µm
Sachet MV Red	S2357	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , Manganese Violet, TES	10 - 60 µm
Fiesta Frosty Lavender	FCM-FL7	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, Aluminium Oxide, Mang Violet, Ferric Ferro, SnO <sub>2</sub> , TES	20 - 80 µm
Sachet Light Violet	S6439V	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Manganese Violet, SnO <sub>2</sub>	10 - 125 µm
Fiesta Royal Plum	FCM-SRP	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Ferric Ferrocyanide, SnO <sub>2</sub>	40 - 150 µm
Smokey Glimmer Sunset Purple	S8691B	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Ferric Ferrocyanide, SnO <sub>2</sub>	40 - 150 µm

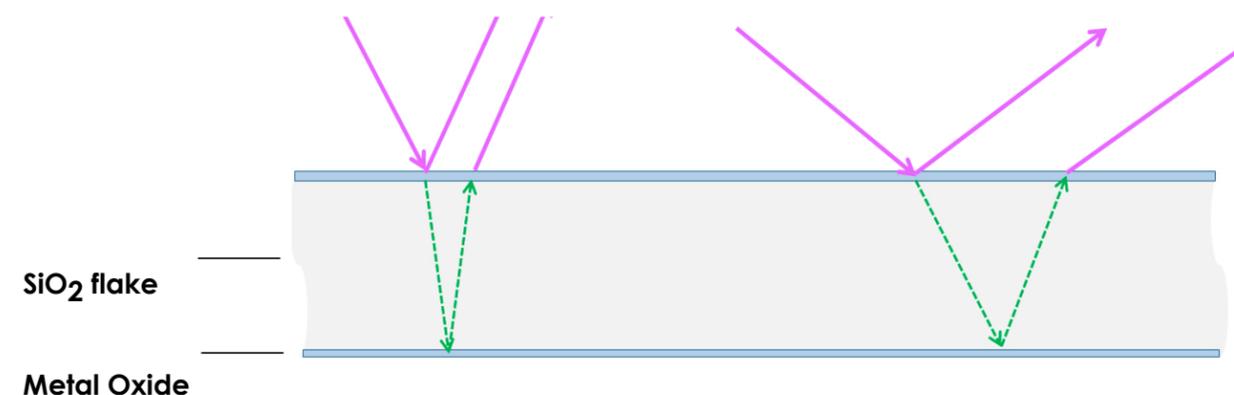
## COLOR VARIABLE PIGMENTS

The technology behind Color Travel Pigments is the use of thin, precisely controlled coatings of titanium dioxide, or iron oxide, silica and tin oxide on synthetic fluorphlogopite platelets to separate white light into multiple component parts and produce up to four interference colors: three by reflection and one by transmission.

For a thin platelet, such as silica flakes, light passing from the air into the silica flake is partly reflected at the interface between the air and the silica flake (due to a higher refractive index). The rest of the light is refracted and transmitted to the bottom interface of silica, where part of the light is reflected again, back to the top surface. The smooth surface of these synthetic fluorphlogopite flakes produces a neutral mass tone, increased transparency, and notable color intensity.

In the case of a system consisting of three thin layers of metal oxide coated silica flakes, the thickness of the silica layer will influence the path length of light. If the incident light is at a sharper or wider angle this directly effects the wavelength, resulting in different reflected colors.

These pigments are achromatic, highly transparent and have homogenous particle thickness. The transparency of the material allows for it to be used in conjunction with a background color for greater complexity.



Due to the **thickness of the silica layer**, the **path length (directly related to the color)** of the reflected light differs significantly. If the incident light is at a sharper or wider angle, **the reflected light will have differing wavelengths of reflected light => different reflected colors.**

Variations in structure (silica thickness, mica/silica combinations, etc.) will lead to a range of pigments with a variety of color-travel behaviors.

General Rules for using color-travel pigments in cosmetics:

- "Formulation-dependent"; so trial-and-error still necessary
- Fluid applications (liquids, gels) always show off travel effect better
- Avoid complementary interference pigments
- Less is more: the more transparent the formula, the better the effect
  - > Mass-tone pigments: more transparency gives better a effect
  - > Large sized mass-tone pigments can be combined with color-travel pigments to create very interesting effects
- Very large-sized color travel pigments (20 - 200 microns) can be used to provide both color-travel and sparkle in ways previously unavailable to the cosmetic formulator.

## DUO-CHROME PIGMENTS



**Sachet Duo Fine P-B**  
3-20 µm



**Sachet Duo Fine P-G**  
3-20 µm



**Sachet Duo Fine P-O**  
3-20 µm



**Sachet Duo Fine P-Y**  
3-20 µm



**Sachet Duo R/B**  
10 - 60 µm



**Fiesta Red Rouge**  
10 - 60 µm



**Fiesta Golden Rouge**  
10 - 60 µm



**Fiesta Violet Rouge**  
10 - 60 µm

Product	Code	INCI	Particle Size
Sachet Duo Fine P-B	S407J	Synthetic Fluorphlogopite, Titanium Dioxide, SnO <sub>2</sub> , Red 7	3-20 µm
Sachet Duo Fine P-G	S507J	Synthetic Fluorphlogopite, Titanium Dioxide, SnO <sub>2</sub> , Red 7	3-20 µm
Sachet Duo Fine P-O	S307J	Synthetic Fluorphlogopite, Titanium Dioxide, SnO <sub>2</sub> , Red 40	3-20 µm
Sachet Duo Fine P-Y	S107J	Synthetic Fluorphlogopite, Titanium Dioxide, SnO <sub>2</sub> , Red 7	3-20 µm
Sachet Duo R/B	S8254	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Carmine, SnO <sub>2</sub>	10 - 60 µm
Fiesta Red Rouge	FCM-RR	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides, SnO <sub>2</sub>	10 - 60 µm
Fiesta Golden Rouge	FCM-GR	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides, SnO <sub>2</sub>	10 - 60 µm
Fiesta Violet Rouge	FCM-VR	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Iron Oxides, SnO <sub>2</sub>	10 - 60 µm

## COLOR VARIABLE PIGMENTS



**Fiesta Gemini YGB-24**  
40 - 150 µm



**Fiesta Gemini ROG-25**  
40 - 150 µm



**Fiesta Gemini ROY-26**  
40 - 150 µm



**Fiesta Gemini VRO-27**  
40 - 150 µm



**Fiesta Gemini BRO-28**  
40 - 150 µm



Product	Code	INCI	Particle Size
Fiesta Gemini YGB-24	FGM-YGB24	Synthetic Fluorphlogopite, Iron Oxides, Silica	40 - 150 µm
Fiesta Gemini ROG-25	FGM-ROG25	Synthetic Fluorphlogopite, Iron Oxides, Silica	40 - 150 µm
Fiesta Gemini ROY-26	FGM-ROY26	Synthetic Fluorphlogopite, Iron Oxides, Silica	40 - 150 µm
Fiesta Gemini VRO-27	FGM-VRO27	Synthetic Fluorphlogopite, Iron Oxides, Silica	40 - 150 µm
Fiesta Gemini BRO-28	FGM-BRO28	Synthetic Fluorphlogopite, Iron Oxides, Silica	40 - 150 µm
Fiesta Gemini BVR-29	FGM-BVR29	Synthetic Fluorphlogopite, Iron Oxides, Silica	40 - 150 µm
Fiesta Gemini OV-37	FGM-OV37	Synthetic Fluorphlogopite, Iron Oxides, Silica	50 - 200 µm
Fiesta Gemini GR-37	FGM-GR37	Synthetic Fluorphlogopite, Iron Oxides, Silica	50 - 200 µm
Fiesta Gemini YGB-44	FGM-YGB44	Synthetic Fluorphlogopite, Iron Oxides, Silica	100 - 260 µm
Fiesta Gemini ROG-45	FGM-ROG45	Synthetic Fluorphlogopite, Iron Oxides, Silica	100 - 260 µm
Fiesta Gemini ROY-46	FGM-ROY46	Synthetic Fluorphlogopite, Iron Oxides, Silica	100 - 260 µm
Fiesta Gemini VRO-47	FGM-VRO47	Synthetic Fluorphlogopite, Iron Oxides, Silica	100 - 260 µm
Fiesta Gemini BRO-48	FGM-BRO48	Synthetic Fluorphlogopite, Iron Oxides, Silica	100 - 260 µm
Fiesta Gemini BVR-49	FGM-BVR49	Synthetic Fluorphlogopite, Iron Oxides, Silica	100 - 260 µm

\*The photographs in this section offer two views of our pigments. The top view shows the appearance of our pigments with a reflective angle of approximately 45 degrees or higher. In order to show the actual color travel, we have shown our pigments photographed over a curved surface. Hence you can visualize how the color shifts from one color to several as the viewing angle changes along the curve. The photo represents the color coated over a black substrate to maximize the color travel effects.

## COLOR VARIABLE PIGMENTS



**SynMira Sleek BVR**  
10 - 60 µm

**SynMira Shimmer VRO8987**  
20 - 80 µm

**SynMira Shimmer GBV8765**  
20 - 80 µm

**SynMira Shimmer ROY8598**  
20 - 80 µm

**SynMira Shimmer TVR8379**  
20 - 80 µm

**SynMira Blue BGG**  
25 - 95 µm

**SynMira Blue GRV**  
25 - 95 µm

**SynMira Blue GVB**  
25 - 95 µm

**SynMira Blue RVB**  
25 - 95 µm

**SynMira Blue VBG**  
25 - 95 µm

**SynMira Sparkle OPG**  
25 - 100 µm

**SynMira Sparkle ROG**  
25 - 100 µm

**SynMira Sparkle RPB**  
25 - 100 µm

**SynMira Sparkle RVT**  
25 - 100 µm

Product	Code	INCI	Particle Size
SynMira Sleek GY	S7121	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, SnO <sub>2</sub>	10 - 60 µm
SynMira Sleek RV	S7131	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, SnO <sub>2</sub>	10 - 60 µm
SynMira Sleek BG	S7141	Synthetic Fluorphlogopite, TiO <sub>2</sub> , Silica, SnO <sub>2</sub>	10 - 60 µm
SynMira Sleek BVR	S1624	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub>	10 - 60 µm
SynMira Sleek ROG	S1614	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub>	10 - 60 µm
SynMira Sleek TBG	S1634	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub>	10 - 60 µm
SynMira Shimmer VRO8987	SM8987	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , SiO <sub>2</sub> , Iron Oxides	20 - 80 µm
SynMira Shimmer GBV8765	SM8765	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , SiO <sub>2</sub> , Iron Oxides	20 - 80 µm
SynMira Shimmer ROY8598	SM8598	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , SiO <sub>2</sub> , Iron Oxides	20 - 80 µm
SynMira Shimmer TVR8379	SM8379	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SnO <sub>2</sub> , SiO <sub>2</sub> , Iron Oxides	20 - 80 µm
SynMira Blue BGG	S8265J	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub> , Ferric Ferrocyanide	25 - 95 µm
SynMira Blue GRV	S8269J	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub> , Ferric Ferrocyanide	25 - 95 µm
SynMira Blue GVB	S8268J	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub> , Ferric Ferrocyanide	25 - 95 µm
SynMira Blue RVB	S8267J	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub> , Ferric Ferrocyanide	25 - 95 µm
SynMira Blue VBG	S8266J	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub> , Ferric Ferrocyanide	25 - 95 µm
SynMira Silver Gold	S73929	Synthetic Fluorphlogopite, TiO <sub>2</sub> , SiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira Sparkle OPG	S9573	Synthetic Fluorphlogopite, Titanium Dioxide, Iron Oxides, Silica, Tin Oxide	25-100 µm
SynMira Sparkle ROG	S9583	Synthetic Fluorphlogopite, Titanium Dioxide, Iron Oxides, Silica, Tin Oxide	25-100 µm
SynMira Sparkle RPB	S9543	Synthetic Fluorphlogopite, Titanium Dioxide, Iron Oxides, Silica, Tin Oxide	25-100 µm
SynMira Sparkle RVT	S9553	Synthetic Fluorphlogopite, Titanium Dioxide, Iron Oxides, Silica, Tin Oxide	25-100 µm

## COLOR VARIABLE PIGMENTS



**SynMira-Ice BRO988**  
30 - 120 µm

**SynMira-Ice BVR989**  
30 - 120 µm

**SynMira-Ice ROG985**  
30 - 120 µm

**SynMira-Ice ROY986**  
30 - 120 µm

**SynMira-Ice VRO987**  
30 - 120 µm

**SynMira-Ice YGB984**  
30 - 120 µm

**SynMira-Ice BRO928**  
80 - 180 µm

**SynMira-Ice BVR929**  
80 - 180 µm

**SynMira-Ice ROG925**  
80 - 180 µm

**SynMira-Ice ROY926**  
80 - 180 µm

**SynMira-Ice VRO927**  
80 - 180 µm

**SynMira-Ice YGB924**  
80 - 180 µm

**SynMira-Ice BVR849**  
100 - 260 µm

**SynMira-Ice BRO848**  
100 - 260 µm

**SynMira-Ice ROG845**  
100 - 260 µm

**SynMira-Ice ROY846**  
100 - 260 µm

**SynMira-Ice VRO847**  
100 - 260 µm

**SynMira-Ice YGB844**  
100 - 260 µm

## COLOR VARIABLE PIGMENTS

Product	Code	INCI	Particle Size
SynMira-Ice BRO988	SM9880	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 120 µm
SynMira-Ice BVR989	SM9890	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 120 µm
SynMira-Ice ROG985	SM9850	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 120 µm
SynMira-Ice ROY986	SM9860	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 120 µm
SynMira-Ice VRO987	SM9870	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 120 µm
SynMira-Ice YGB984	SM9840	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	30 - 120 µm
SynMira-Ice BRO928	SM9280	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira-Ice BVR929	SM9290	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira-Ice ROG925	SM9250	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira-Ice ROY926	SM9260	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira-Ice VRO927	SM9270	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira-Ice YGB924	SM9240	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	80 - 180 µm
SynMira-Ice BRO848	SM8480	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 260 µm
SynMira-Ice BVR849	SM8490	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 260 µm
SynMira-Ice ROG845	SM8450	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 260 µm
SynMira-Ice ROY846	SM8460	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 260 µm
SynMira-Ice VRO847	SM8470	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 260 µm
SynMira-Ice YGB844	SM8440	Synthetic Fluorphlogopite, Silica, TiO <sub>2</sub> , SnO <sub>2</sub>	100 - 260 µm



## USAGE GUIDE

Approved for use in: ■ Americas ▲ EU ● Asia

Conditionally approved in selected countries: ■ Americas ▲ EU ● Asia

Not approved for use in: ■ Americas ▲ EU ● Asia

Category	Product	Code	Eye	Lip	Face	Nail	Personal Care
WHITE/SILVER PIGMENTS	White/Silver Synthetic Mica Pearl Pigments (please refer to page 1 for a full list of pearl pigments)		■▲●	■▲●	■▲●	■▲●	■▲●
	Interference Syn. Mica Pearl Pigments (please refer to page 4-5 for a full list of pearl pigments)		■▲●	■▲●	■▲●	■▲●	■▲●
GOLD PIGMENTS	Gold Syn. Mica Pearl Pigments (please refer to page 6 for a full list of pearl pigments)		■▲●	■▲●	■▲●	■▲●	■▲●
METALLIC PIGMENTS	Metallic Syn. Mica Pearl Pigments (please refer to page 7 for a full list of pearl pigments)		■▲●	■▲●	■▲●	■▲●	■▲●
NUDE PIGMENTS	Sachet Silk Ivory	SM-5113	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Silk Sand	SM-5123	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Silk Honey	SM-5133	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Silk Cocoa	SM-5143	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Silk Espresso	SM-5153	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Silk Double Espresso	SM-5163	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Fine Champagne	S1082	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Fine Camel	S2082	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Fine Almond	S3082	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Fine Chestnut	S4082	■▲●	■▲●	■▲●	■▲●	■▲●
RED/PINK PIGMENTS	Red/Pink Syn. Mica Pearl Pigments (please refer to page 8-9 for a full list of pearl pigments)		■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Purple Red	S8154	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet CF Rose	S8183	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet CF Magenta	S8193	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet CF Fuchsia	S8203	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Precious Coral	FCM-PC7	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Sun Coral	FCM-SC7	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Carnation Pink	FCM-CP3	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Copper Coral	FCL-CCO	■▲●	■▲●	■▲●	■▲●	■▲●
	BLUE PIGMENTS	Smokey Vintage Blue	S9014	■▲●	■▲●	■▲●	■▲●
Sachet Brilliant Blue		S7883S	■▲●	■▲●	■▲●	■▲●	■▲●
Sachet Caribbean Blue		S6852	■▲●	■▲●	■▲●	■▲●	■▲●
Fiesta Baby Blue		FCM-BB7	■▲●	■▲●	■▲●	■▲●	■▲●
Fiesta Hydrangea Blue		FCM-HB7	■▲●	■▲●	■▲●	■▲●	■▲●
Fiesta Sky Blue		FCM-SB7	■▲●	■▲●	■▲●	■▲●	■▲●
Fiesta Turquoise Blue		FCM-TB7	■▲●	■▲●	■▲●	■▲●	■▲●
Fiesta Ocean Topaz		FCM-SOT	■▲●	■▲●	■▲●	■▲●	■▲●
GREEN PIGMENTS		Sachet Green	S7454	■▲●	■▲●	■▲●	■▲●
	Sachet Opal Coral-Green	S2972	■▲●	■▲●	■▲●	■▲●	■▲●
	Sachet Opal Lemon-Green	S2992	■▲●	■▲●	■▲●	■▲●	■▲●
	Smokey Glimmering Enchanted Green	S8991B	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Emerald Coast	FCM-EC7	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Powder Lime/Kiwi	FCF-PK/PL	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Mint Green	FCM-MG7	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Golden Seagrass	FCM-GS7	■▲●	■▲●	■▲●	■▲●	■▲●
	Fiesta Smokey Jade	FCM-SJD	■▲●	■▲●	■▲●	■▲●	■▲●

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# USAGE GUIDE

Approved for use in  
■ Americas ▲ EU ● Asia  
 Conditionally approved in selected countries  
■ Americas ▲ EU ● Asia  
 Not approved for use in  
■ Americas ▲ EU ● Asia

Category	Product	Code	Eye	Lip	Face	Nail	Personal Care
PURPLE/VIOLET PIGMENTS	Sachet Lilac	S7254	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Light Violet	S6439V	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Smokey Glimmering Sunset Purple	S8691B	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Fiesta Frosty Lavender	FCM-FL7	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Fiesta Royal Plum	FCM-SRP	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
YELLOW/ORANGE PIGMENTS	Yellow/Orange Syn. Mica Pearl Pigments (please refer to page 12 for a full list of pearl pigments)		■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
BLACK/GRAY PIGMENTS	Smokey Vintage Black	S14023	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Smokey Vintage Denim Blue	S1107	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Midnight Red	S7844	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Dazzling Silver	S723P	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Silver Grey	S9154	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
DUO-CHROME PIGMENTS	Sachet MV Series		■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Duo Fine P-Y	S107J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Duo Fine P-O	S307J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Duo Fine P-B	S407J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Duo Fine P-G	S507J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Duo R/B	S8254	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Sachet Duo VG	S63353	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Fiesta Red Rouge	FCM-RR	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	Fiesta Violet Rouge	FCM-VR	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
COLOR VARIABLE PIGMENTS	Color Variable Syn. Mica Pearl Pigments (please refer to page 16-19 for a full list of color travel pearl pigments)		■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	SynMira Blue BGG	S8265J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	SynMira Blue GRV	S8269J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	SynMira Blue GVB	S8268J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	SynMira Blue RVB	S8267J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●
	SynMira Blue VBG	S8266J	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●	■ ▲ ●

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# SANDREAM SPECIALITIES – COMPLETE PRODUCT PORTFOLIO

Color Effect	White/Silver	Interference	Color	Color Travel	Dispersion
<b>Mica Based Pearl Series</b>					
Chromatique	V		V		
DP/TC	V	V	V		
Eldorado			V		
Gemini				V	
Impact	V				
Majestic			V		
Marvel		V	V		
MicaMira					
Midnight			V		
Mystic			V		
Optique		V			
<b>Glass Based Pearl Series</b>					
Diamond	V	V	V	V	
Glamour	V	V	V		
GlassMira				V	
<b>Synthetic Fluorophlogopite Based Series</b>					
Fiesta	V	V	V	V	
Sachet	V	V	V		
Smokey			V		
SynMira				V	
<b>Aluminum Based Series</b>					
SDI Duo			V		
<b>Silver Coated Glass</b>					
Sterling	V				
<b>Silica Color Variable</b>					
SilikMira				V	
<b>SG Series</b>					
SG Black Diamond	V				
<b>Glitters &amp; Holographic Series</b>					
Spectra	V		V	V	
Confetti	V		V		
<b>Laser Effect Color Variable</b>					
Fantasy	V		V	V	
<b>Bismuth Oxychloride</b>					
Biluna	V				
Bichroma			V		
<b>Powders and Fillers</b>					
Powders and Fillers	V		V		
<b>Naturally Dispersed Pigment Series</b>					
Olivperse					V
<b>Other Pigments</b>					
Carmine			V		
Pigments and Lakes	V				

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April 2023



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