

PIGMENTS, POWDERS, & FILLERS



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.

POWDERS AND FILLERS

Sandream Specialties is delighted to offer cosmetic chemists a full selection of powders designed to provide universal benefits. Our Powders can be used simply as fillers in cosmetic formulations, or to create unique sensory profiles with added benefits: coverage, slip, flow, oil absorption, low luster, soft focus and many more.

Our collection of mica and synthetic mica provide an invisible, soft elegant veil that fills out your formulation without distraction and adds a delightful soft texture to your formulation.

Our Soft Focus powders provide an elegant tool to hide imperfections while adding texture and softness. Our Treated Micas also offer unique tactile feel in an almost invisible form that adds bulk and structure to your formulation.



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MICA BASED FILLERS

Product	Code	INCI	Particle Size
Sericite	AH8310	Mica	<15 µm
Sericite	AH8325	Mica	3 - 25 µm
Sericite	TF108	Mica	
Impact Velvet	MWV-110J	Mica	0 - 15 µm
Impact Matte Mica T	BI250W	Mica	1 - 20 µm
Impact Satin Mica	U0626	Mica	6 - 26 µm
SDI Sericite White	SDI-SW	Mica	1 - 30 µm
SDI Matte White Mica	SDI-MW	Mica, TiO2	1 - 30 µm
SDI Matte Yellow Mica	SDI-MY	Mica, Iron Oxides	1 - 30 µm
SDI Matte Red Mica	SDI-MR	Mica, Iron Oxides	1 - 30 µm
SDI Matte Black Mica	SDI-MB	Mica, Iron Oxides	1 - 30 µm

TREATED MICA POWDERS

Product	Code	INCI	Particle Size
Sericite AV	PFS-AV	Mica, Aloe Barbadensis Leaf Extract	6 µm
SanMica AV	PFM-AV	Mica, Aloe Barbadensis Leaf Extract	8 µm
Impact Mica LL3	M-LL3	Mica, Lauroyl Lysine	< 15 µm
Mica	HL	Mica, Hydrogenated Lecithin	5 - 25 µm
SanMica 713 AS	PFM-713	Mica, Triethoxycaprylylsilane	7 - 13 µm

CARMINE NATURAL COLOR

*Other colors are available upon request

Product	Code	Remark
Carmine Lake Brilliant 52%	Brilliant Red	Insoluble in water. Soluble in strong acid and alkali
Carmine Red Q 50%	Brilliant Red	Insoluble in water. Soluble in strong acid and alkali
Carmine Red Yellow 50%	Red-Yellow	Insoluble in water. Soluble in strong acid and alkali
Carmine Violet 50%	Purple	Insoluble in water. Soluble in strong acid and alkali
Carmine WS Y 50%	Dark Brown	Soluble in water

FLUORPHLOGOPITE FILLERS AND TREATED FLUORPHLOGOPITE

Product	Code	INCI	Particle Size
SanMica	F15	Synthetic Fluorphlogopite	<15 μm
SanMica	F525E	Synthetic Fluorphlogopite	5 - 25 μm
SanMica	F1060	Synthetic Fluorphlogopite	10 - 60 μm
SanMica	F50250	Synthetic Fluorphlogopite	50 - 250 μm
SanMica	F200700	Synthetic Fluorphlogopite	200 - 700 μm
Fiesta SynPearl Mica	FL-SPL	Synthetic Fluorphlogopite	10 - 45 μm

BORON NITRIDE POWDER AND TREATED BORON NITRIDE

Product	Code	INCI	Particle Size
SanBornit 408	PFB-408	Boron Nitride	4 - 8 μm
SanBornit 1014	PFB-1014	Boron Nitride, Dimethicone	10 - 14 μm

SILICA POWDER AND TREATED SILICA

Product	Code	INCI	Particle Size
SanSilica 307	PFS-307	Silica	3 - 7 μm
SanSilica 610 AS	PFS-610	Silica, Triethoxycaprylylsilane	6 - 10 μm

TALC POWDER AND TREATED TALC

Product	Code	INCI	Particle Size
SanTalc 511	PFT-511	Talc	5 - 11 μm
SanTalc 13AS	PFT-13	Talc, Triethoxycaprylylsilane	5 - 10 μm
SanTalc AV	PFT-AV	Talc, Aloe Barbadensis Leaf Extract	10 μm
SanTalc H108	106139	Talc	12 μm
SanTalc H203	106134	Talc	16 μm
Talc	MM3D1	Talc, Magnesium Myristate, Dimethicone	<15 μm

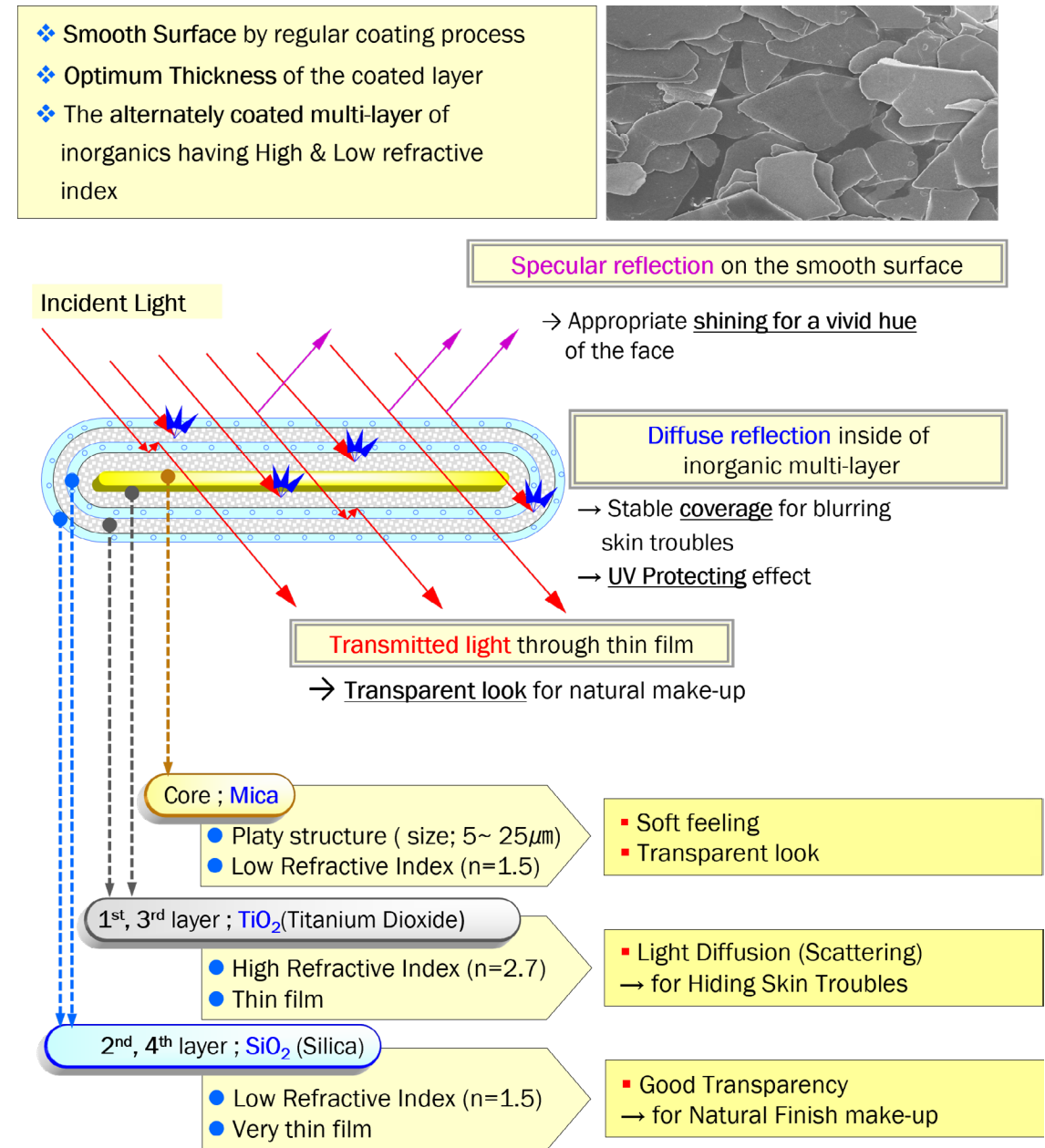
TREATED TITANIUM DIOXIDE AND IRON OXIDES

Product	Code	INCI	Particle Size
SDI TIO2 AS	PFD-TAS	Titanium Dioxide, Triethoxycaprylylsilane	<1.0 μm
SDI Black IO AS	PFI-BAS	Iron Oxides, Triethoxycaprylylsilane	<1.5 μm
SDI Red IO AS	PFI-RAS	Iron Oxides, Triethoxycaprylylsilane	<1.5 μm
SDI Yellow IO AS	PFI-YAS	Iron Oxides, Triethoxycaprylylsilane	<1.5 μm

SOFT FOCUS POWDERS AND PEARLS

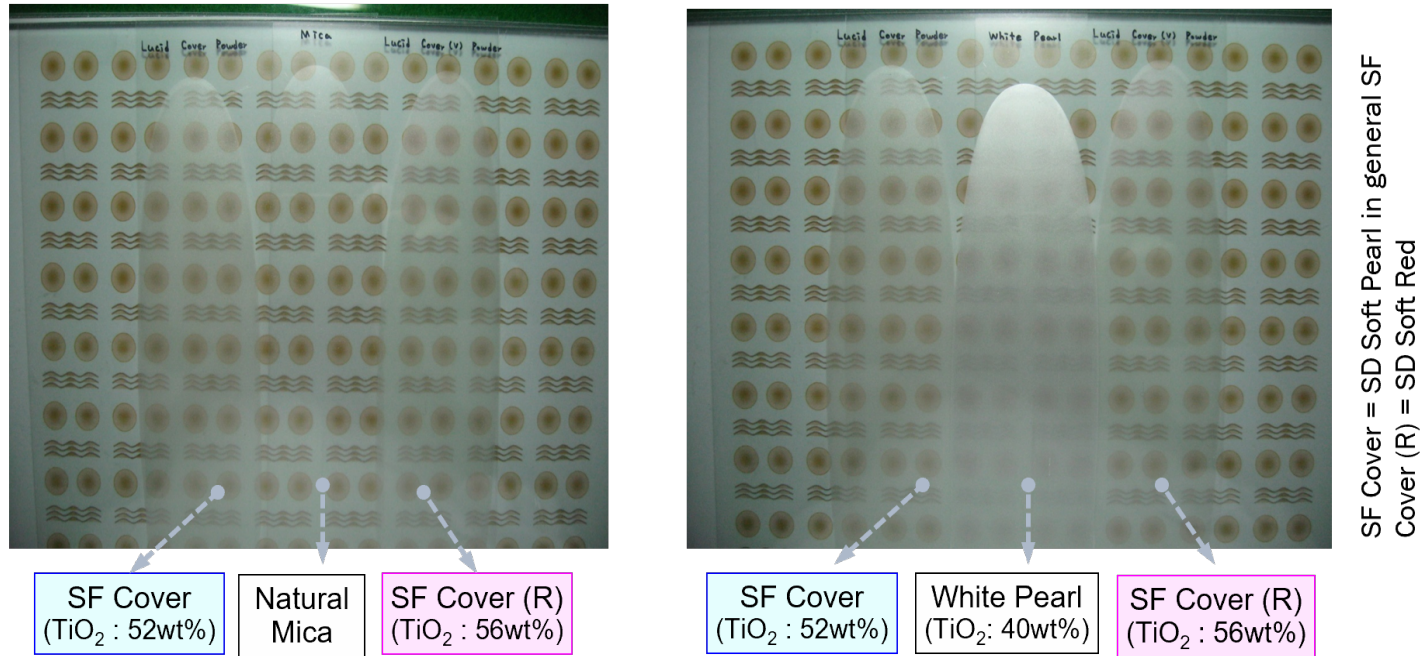
Product	Code	INCI	Particle Size
SD Soft Cover Powder	SF515	Mica, MgO	5 - 15 μm
SD Soft White	SN100	Mica, TiO2, SiO2, SnO2	10 - 60 μm
SD Soft Gold	SL100	Mica, TiO2, SiO2, SnO2	10 - 60 μm
SD Soft Red	SL200	Mica, TiO2, SiO2, SnO2	10 - 60 μm
SD Soft Violet	SL300	Mica, TiO2, SiO2, SnO2	10 - 60 μm
SD Soft Blue	SL400	Mica, TiO2, SiO2, SnO2	10 - 60 μm
SD Soft Green	SL500	Mica, TiO2, SiO2, SnO2	10 - 60 μm

The Structure & Mechanism of Soft Focus Effect Powders and Pigments



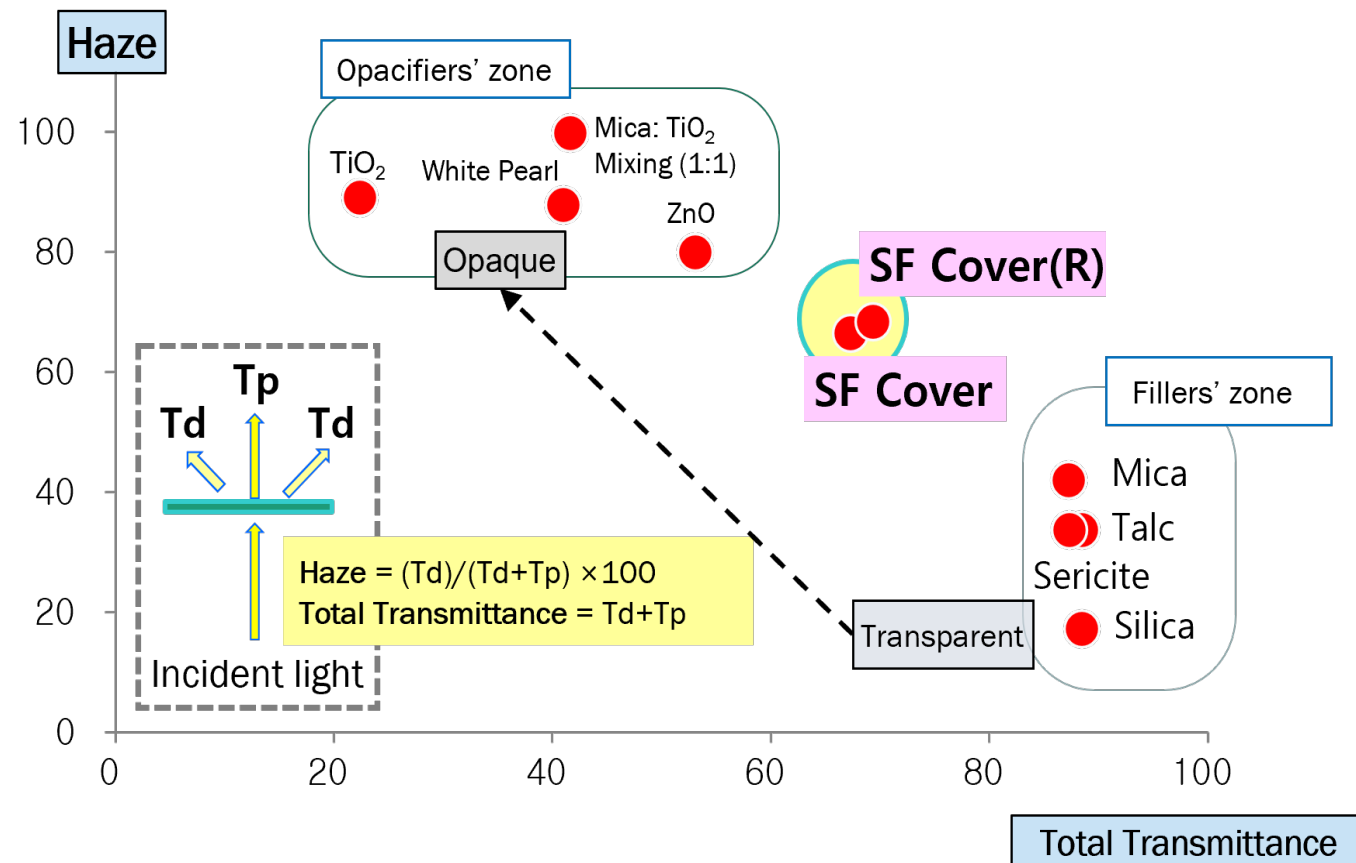
Transmittance Test Results

- Method : Draw down test on the surface of glass (5mm)
- Sample : 6wt% of powder in Nitrocellulose lacquer
- Film thickness : 100 μ m



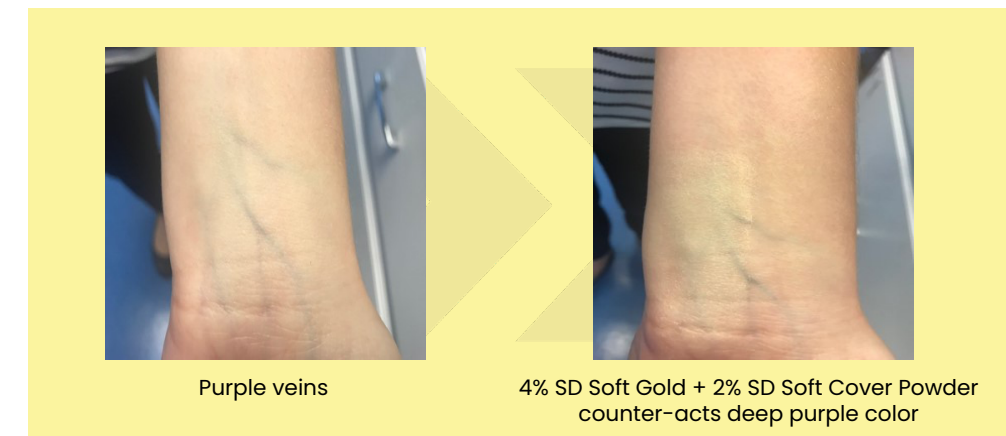
Haze & Total Transmittance Test Results

- Method : Draw down test on the transparent film
- Sample : 6wt% of powder in Nitrocellulose lacquer
- Film thickness : 100 μ m
- Measuring instrument : Haze analyzer



SOFT FOCUS POWDERS AND PEARLS

The Results in a Primer



The Results in a Pressed Powder



OLIVSPERSE – NATURAL ESTER DISPERSED PIGMENTS

Olivsperses™ pigment dispersions are comprised of a naturally derived ester and a variety of inorganic pigments. Each shade is highly pigmented with up to 75% colorant for maximum coverage. The smooth paste is compatible with natural oils and many commonly used cosmetic ingredients. Olivsperses is more stable, eco-friendly, and easier to incorporate into formulations compared to silicone pigment dispersions. The Olivsperses line is an excellent naturally dispersed pigment solution contributing to uniform color laydown in foundations, BB creams, concealers, lipsticks, and many other makeup applications.

Our natural dispersant is a specialty ester (INCI name: Octyldodecyl Oleate), which is derived from Olive Oil, and is ideal for dispersing pigments in color applications. The initial spread is light and fast-absorbing, with a smooth after-feel on the skin. It also provides excellent lubricating properties without imparting a heavy, greasy feel.

Key Performance Benefits

- Naturally based ester, derived from olive oil
- Absorbs quickly into skin leaving uniform color coverage
- Soft, non-greasy spread profile
 - ideal to replace volatile silicones
- Contains high load pigments
- Excellent flow and stability to minimize cracking on the skin

Recommended Applications

- Foundations
- BB Creams
- Sun Care and Skin Care
- Lip sticks, eye shadows and other makeups



OLIVSPERSE PIGMENT DISPERSIONS



Olivsperses Black IO



Olivsperses Brown IO



Olivsperses Red IO



Olivsperses Yellow IO



Olivsperses White



Olivsperses Tan

Product	Code	Color	Composition	Pigment Load
– Finely Milled Pigment Dispersion in Natural Octyldodecyl Olivates for a Variety of Cosmetic Applications				
Olivsperses Black IO	BIO-33133	Black	Octyldodecyl Olivates, Black Iron Oxide	62.0 – 67.0%
Olivsperses Brown IO	BrIO-33115	Brown	Octyldodecyl Olivates, Brown Iron Oxide	50.0 – 55.0%
Olivsperses Red IO	RIO-338075	Red	Octyldodecyl Olivates, Red Iron Oxide	42.0 – 47.0%
Olivsperses Yellow IO	YIO-33032	Yellow	Octyldodecyl Olivates, Yellow Iron Oxide	42.0 – 50.0%
Olivsperses White	W-47051	White	Octyldodecyl Olivates, Titanium Dioxide	52.0 – 60.0%
Olivsperses Tan	T-35132	Tan	Octyldodecyl Olivates, TiO2, Iron Oxides	40.0 – 60.0%

NOO CRYSTAL

ECOCERT-CERTIFIED DISPERSER/EMOLLIENT/SHINE

With up to 1 % vitamin E acetate, Sandream Specialties NOO Crystal has various benefits from anti-aging to sun protection. In addition, NOO Crystal is customized to deliver a fast absorbing spread profile while providing the formulation with non-greasy and cushiony after-feel. It is ideal for color cosmetic, skin, hair, and body care application.

INCI Name

Octyldodecyl Oleate and Tocopheryl Acetate

Odor

Odorless

Applications

Color Cosmetics, Facial Care, Hair Care, Body Care, Sun Care.

Formulation/Processing Guidelines

Disperse in oil phase. Compatible with other esters, silicones, nonpolar oils.

Properties

- Contribute to Anti-Aging Properties
- Contribute to Sun Protection
- Help to Increase Moisturization
- Non-Greasy and Cushiony after-feel
- Adds tremendous shine to hair and body.
- Adds lubricity to loose and press powder for a luxe-feel.
- Natural Attributes Derived from Olive
- Can be used for cleansing oil for facial care.
- Can be used for natural high shine lip gloss.

Recommended Usage Levels

5-40% for all applications listed above

Legislations

Global Compliance: US, Europe, Japan, and China.

Appearance

Clear Liquid



ORGANIC PIGMENTS

Product	CI #	Chemical Name
SDI Red 40 R4040C	CI 16035	FD&C Red 40 Lake
SDI Yellow 5 Y5157C	CI 19140	FD&C Yellow 5 Lake
SDI Yellow 6 Y6354C	CI 15986	FD&C Yellow 6 Lake
SDI Blue 1 B1113C	CI 42090	FD&C Blue 1 Lake

*Other colors are available upon request



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

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 Name	Code	Eye			Lip			Face			Nail			Personal Care		
Mica Based Fillers	Please refer to page 1 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Treated Mica Powders	Please refer to page 1 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Carmine Natural Color Lakes	Please refer to page 1 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Synthetic Fluorphlogopite and Treated Based Fillers	Please refer to page 2 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Talc and Treated Talc Powders	Please refer to page 2 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Boron Nitride and Treated Boron Nitride Fillers	Please refer to page 2 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Silica and Treated Silica Fillers	Please refer to page 2 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Treated Titianum Dioxide & Iron Oxides	Please refer to page 2 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Soft Focus Powders and Pearls	Please refer to page 3 for a full list of pearl pigments		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Olivperse	Olivperse Black IO	BIO-33133	■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
	Olivperse Brown IO	BrIO-33115	■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
	Olivperse Red IO	RIO-338075	■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
	Olivperse Yellow IO	YIO-33032	■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
	Olivperse White	W-47051	■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
	Olivperse Tan	T-35132	■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Natural Octyldodecyl Olivate	Please refer to page 7 for Details		■	▲	●	■	▲	●	■	▲	●	■	▲	●	■	▲	●
Organic Pigments	Please refer to page 9 for Details		Please contact lab@sandreamspecialties.com for usage details														

Usage Guide Statement: The information included in this usage guide is given in good faith and represents our best present state of knowledge but is offered without any guarantee or warranty. It is your responsibility to confirm this information with your regulatory department. *There are no particle size limitations when using Synthetic Mica based pigments.

SANDREAM SPECIALTIES – COMPLETE PRODUCT PORTFOLIO

Color Effect	White/Silver	Interference	Color	Color Travel	Dispersion
Mica Based Pearl Series					
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			
Glass Based Pearl Series					
Diamond	V	V	V	V	
Glamour	V	V	V		
GlassMira				V	
Synthetic Fluorphlogopite Based Series					
Fiesta	V	V	V	V	
Sachet	V	V	V		
Smokey			V		
SynMira				V	
Aluminum Based Series					
SDI Duo			V		
Silver Coated Glass					
Sterling	V				
Silica Color Variable					
SilikMira				V	
SG Series					
SG Black Diamond	V				
Glitters & Holographic Series					
Spectra	V		V	V	
Confetti	V		V		
Laser Effect Color Variable					
Fantasy	V		V	V	
Bismuth Oxychloride					
Biluna	V				
Bichroma			V		
Powders and Fillers					
Powders and Fillers	V		V		
Naturally Dispersed Pigment Series					
Olivperse					V
Other Pigments					
Carmine			V		
Pigments and Lakes	V				

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