



a distinctive palette

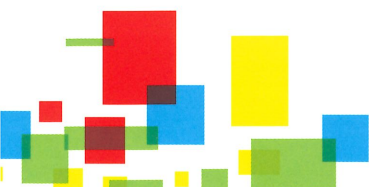
SunSHINE® Color Effects, based on synthetic mica (INCI designation Synthetic Fluorophlogopite) create a mesmerizing look by combining the luster and clarity of SunSHINE with the chromaticity of absorption color. As the absorption color is directly deposited on the synthetic mica, the need for complex grinding and dispersion processes is also eliminated. Add to that, market-leading heavy metal purity standards, and SunSHINE Color Effects are sure to entice.

SunSHINE Color Effects	Product Code	Particle Size Distribution	Chemical Composition %				
			Synthetic Fluorophlogopite	TiO ₂	Fe ₂ O ₃	Carmine	Iron Blue
Silver Dust	C83-3200	9-50 microns	62.0-74.0	24.0-35.0		1.5-2.0	0.5-1.0
Super Raspberry	C83-3230	9-50 microns	49.0-58.5	28.0-34.0	12.0-15.0	1.5-2.0	
Super Pink	C83-3231	9-50 microns	45.0-56.5	41.0-52.0		2.5-3.0	
Royal Violet	C83-3240	9-50 microns	44.5-56.0	41.0-51.0	0.5-1.5	2.5-3.0	
Midnight Silver	C83-3241	9-50 microns	53.0-63.0	25.0-30.0	9.0-13.0		3.0-4.0
Blazing Blue	C83-3250	9-50 microns	41.0-52.0	45.0-55.0			3.0-4.0
Super Deep Blue	C83-3251	9-45 microns	34.0-55.0	35.0-48.0			10.0-18.0
Imperial Green	C83-3260	9-50 microns	35.5-48.0	45.0-56.0	6.0-7.0		1.0-1.5
Absolute Aqua	C83-3261	9-50 microns	39.0-50.0	49.0-59.0			1.0-2.0
Blush Bronze	C83-3280	9-50 microns	64.0-74.0	13.0-18.0	13.0-18.0		
Khaki Gold	C83-3401	18-110 microns	59.5-79.0	16.0-31.0	3.0-7.0	2.0-2.5	
Ice Violet	C83-3402	18-110 microns	60.0-71.0	27.0-37.0		1.5-2.0	0.5-1.0
Diamond Purple	C83-3403	18-110 microns	69.0-80.0	18.0-28.0		1.5-2.0	0.5-1.0
Carmine Gold	C83-3404	18-110 microns	69.0-79.8	18.0-28.0	0.2-0.5	2.0-2.5	
Star Blue	C83-3405	18-110 microns	61.5-72.0	23.0-33.0			5.0-5.5
Precious Pink	C83-3406	35-130 microns	66.5-77.0	22.0-32.0		1.0-1.5	

SunSHINE Color Effects	Heavy Metal Specifications										
	Hg	As	Pb	Cd	Ba	Sb	Cu	Cr	Ni	Zn	Co
	1 ppm	1 ppm	1 ppm	1 ppm	10 ppm	1 ppm	10 ppm	20 ppm	40 ppm	40 ppm	40 ppm

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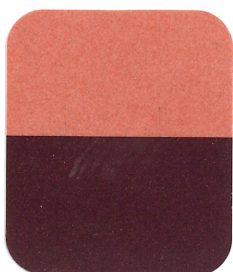
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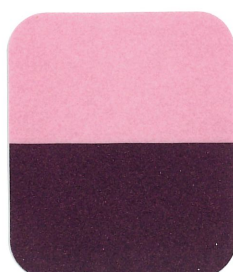




C83-3200
Silver Dust
9-50 microns



C83-3230
Super Raspberry
9-50 microns



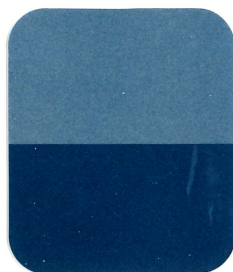
C83-3231
Super Pink
9-50 microns



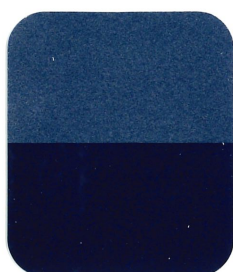
C83-3240
Royal Violet
9-50 microns



C83-3241
Midnight Silver
9-50 microns



C83-3250
Blazing Blue
9-50 microns



C83-3251
Super Deep Blue
9-45 microns



C83-3260
Imperial Green
9-50 microns



C83-3261
Absolute Aqua
9-50 microns



C83-3280
Blush Bronze
9-50 microns



C83-3401
Khaki Gold
18-110 microns



C83-3402
Ice Violet
18-110 microns



C83-3403
Diamond Purple
18-110 microns



C83-3404
Carmine Gold
18-110 microns



C83-3405
Star Blue
18-110 microns



C83-3406
Precious Pink
35-130 microns

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Color & Comfort



a distinctive palette

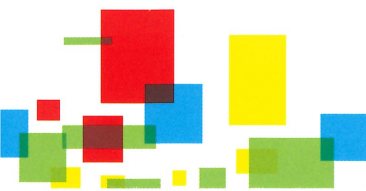
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			Synthetic Fluorophlogopite	TiO ₂	Fe ₂ O ₃	Carmine	Iron Blue	SnO ₂
Precious Sunset	C83-3222	9-50 microns	53.0-68.5	27.0-37.0	2.0-7.0	2.5-3.0		
Fancy Peach	C83-3232	9-50 microns	50.0-62.5	36.0-45.0	1.0-4.0	0.5-1.0		
Polar Lights	C83-3242	9-50 microns	47.0-57.5	41.0-51.0			1.5-2.0	
Summer Green	C83-3262	9-50 microns	51.5-67.0	30.0-40.0	2.0-7.0		1.0-1.5	
Galaxy Blue	C83-3452	18-110 microns	66.0-77.0	20.0-30.0			3.0-4.0	
Mermaid Blue	C83-3454	18-110 microns	69.0-80.0	17.0-27.0			3.0-4.0	
Frosted Silver	C83-4202	9-50 microns	60.5-73.0	24.0-35.0	0.5-1.5	2.5-3.0		
Frosted Lemon	C83-4204	9-50 microns	50.0-61.0	37.0-47.0		1.5-2.0	0.5-1.0	
Egyptian Gold	C83-4214	9-50 microns	47.0-63.5	29.0-40.0	5.0-10.0	2.5-3.0		
Pink Champagne	C83-4215	9-50 microns	48.9-58.0	35.0-45.0	1.0-10.0			1.0-3.0
Wildflower	C83-4232	9-50 microns	43.5-56.0	41.0-52.0	0.5-1.5	2.5-3.0		

SunSHINE Color Effects	Heavy Metal Specifications										
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SunSHINE Color Effects	1 ppm	1 ppm	1 ppm	1 ppm	10 ppm	1 ppm	10 ppm	20 ppm	40 ppm	40 ppm	40 ppm

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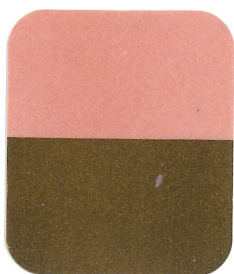
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C83-3222
Precious Sunset
9-50 microns



C83-3232
Fancy Peach
9-50 microns



C83-3242
Polar Lights
9-50 microns



C83-3262
Summer Green
9-50 microns



C83-3452
Galaxy Blue
18-110 microns



C83-3454
Mermaid Blue
18-110 microns



C83-4202
Frosted Silver
9-50 microns



C83-4204
Frosted Lemon
9-50 microns



C83-4214
Egyptian Gold
9-50 microns



C83-4215
Pink Champagne
9-50 microns



C83-4232
Wildflower
9-50 microns



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