



Borosilicate pigments  
for glamorous effects in  
cosmetic applications



## Borosilicate pigments for glamorous effects in cosmetic applications

MIRAGE borosilicate pigments offer tailor-made characteristics focusing on excellent surface smoothness, homogeneous particle thickness, outstanding transparency and high purity.

MIRAGE is the ideal choice to achieve the optimum in pearlescence when high gloss, color purity and – depending on the particle size – a graceful appearance or tremendous sparkle are desired.

This series is perfectly suited to create visually striking effects in transparent systems like gels or lip glosses as well as any other kind of cosmetic applications where glamorous sparkle is needed, such as nail polishes, lipsticks, powders, emulsions, and the like.

### **Handling**

Detailed information on processing will be provided on request.



MIRAGE	Article No.	Particle Size (microns)	Content (%) Calcium Sodium Borosilicate CAS: 65997-17-3 EINECS: 266-046-0	Titanium Dioxide (CI 77891) CAS: 13463-67-7 EINECS: 236-675-5	Tin Oxide CAS: 18282-10-5 EINECS: 242-159-0	Iron Oxides (CI 77492) CAS: 51274-00-1 EINECS: 257-098-5	Silica CAS: 7631-86-9 EINECS: 231-545-4
Type							
<b>Silver pigments</b>							
Silver	021331	10 – 50	84 – 95	5 – 15	< 1	–	–
Bright Silver	038025	15 – 70	84 – 95	5 – 15	< 1	–	–
Sparkling Silver	038001	15 – 120	84 – 95	5 – 15	< 1	–	–
Glamour Silver	038009	35 – 150	85 – 96	4 – 14	< 1	–	–
Twinkling Silver	038021	100 – 700	89 – 98	2 – 10	< 1	–	–
Dazzling Silver	020601	150 – 1200	91 – 99	1 – 8	< 1	–	–
<b>Interference pigments</b>							
Glamour Gold	038019	35 – 150	79 – 91	9 – 20	< 1	–	–
Dazzling Gold	020386	150 – 1200	91 – 98	2 – 8	< 1	–	–
Red	021334	10 – 50	64 – 75	25 – 35	< 1	–	–
Bright Red	037215	15 – 70	64 – 75	25 – 35	< 1	–	–
Glamour Red	038010	35 – 150	65 – 76	24 – 34	< 1	–	–
Dazzling Red	020387	150 – 1200	86 – 96	4 – 13	< 1	–	–
Blue	021332	10 – 50	69 – 80	20 – 30	< 1	–	–
Bright Blue	038058	15 – 70	73 – 84	16 – 26	< 1	–	–
Glamour Blue	038026	35 – 150	73 – 84	16 – 26	< 1	–	–
Dazzling Blue	020388	150 – 1200	82 – 94	6 – 17	< 1	–	–
Glamour Green	038027	35 – 150	62 – 73	27 – 37	< 1	–	–
Dazzling Green	020391	150 – 1200	81 – 93	7 – 18	< 1	–	–
<b>Gold pigment</b>							
Sparkling Luxury Gold	038028	15 – 120	54 – 87	4 – 14	< 1	6 – 16	3 – 15
						Iron Oxides (CI 77491) CAS: 1309-37-1 EINECS: 215-168-2	
<b>Earth tone pigments</b>							
Champagne	021333	10 – 50	87 – 97	–	–	3 – 13	–
Sparkling Champagne	037204	15 – 120	86 – 97	–	< 1	3 – 13	–
Bronze	021664	10 – 50	83 – 93	–	–	7 – 17	–
Sparkling Bronze	038069	15 – 120	82 – 93	–	< 1	7 – 17	–
Copper	021663	10 – 50	78 – 88	–	–	12 – 22	–
Sparkling Copper	038068	15 – 120	77 – 88	–	< 1	12 – 22	–
Fire-Red	021330	10 – 50	75 – 85	–	–	15 – 25	–
Sparkling Fire-Red	037205	15 – 120	75 – 86	–	< 1	14 – 24	–

Note: For more detailed information please refer to our technical service department

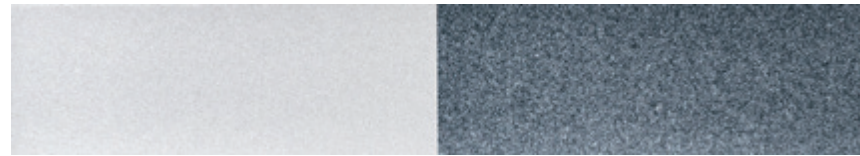
## Silver pigments



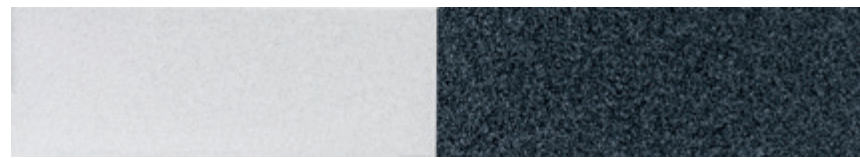
**Silver** 10 – 50  $\mu\text{m}$  Article No. 021331



**Bright Silver** 15 – 70  $\mu\text{m}$  Article No. 038025



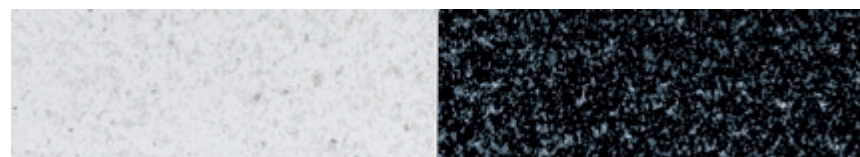
**Sparkling Silver** 15 – 120  $\mu\text{m}$  Article No. 038001



**Glamour Silver** 35 – 150  $\mu\text{m}$  Article No. 038009

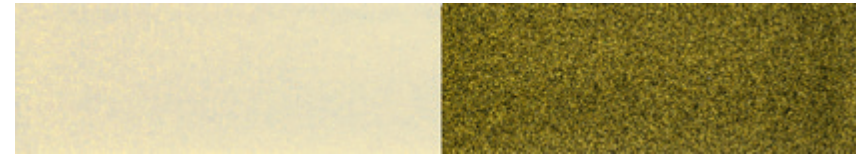


**Twinkling Silver** 100 – 700  $\mu\text{m}$  Article No. 038021

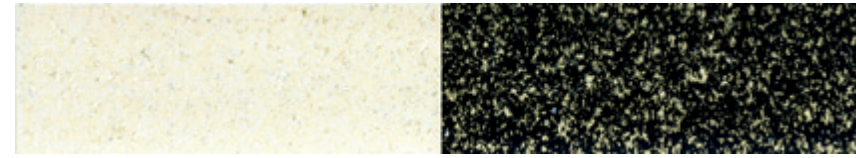


**Dazzling Silver** 150 – 1200  $\mu\text{m}$  Article No. 020601

## Interference pigments



**Glamour Gold** 35 – 150  $\mu\text{m}$  Article No. 038019



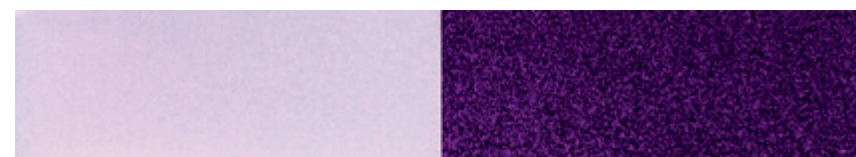
**Dazzling Gold** 150 – 1200  $\mu\text{m}$  Article No. 020386



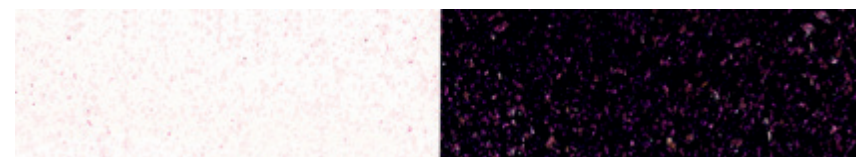
**Red** 10 – 50  $\mu\text{m}$  Article No. 021334



**Bright Red** 15 – 70  $\mu\text{m}$  Article No. 037215



**Glamour Red** 35 – 150  $\mu\text{m}$  Article No. 038010



**Dazzling Red** 150 – 1200  $\mu\text{m}$  Article No. 020387

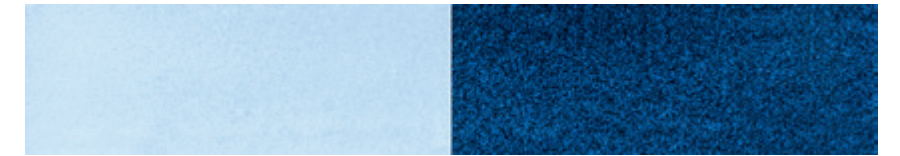
## Interference pigments



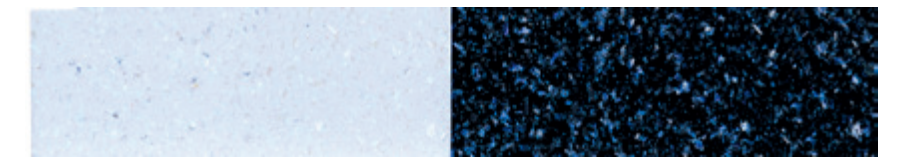
**Blue** 10 – 50  $\mu\text{m}$  Article No. 021332



**Bright Blue** 15 – 70  $\mu\text{m}$  Article No. 038058



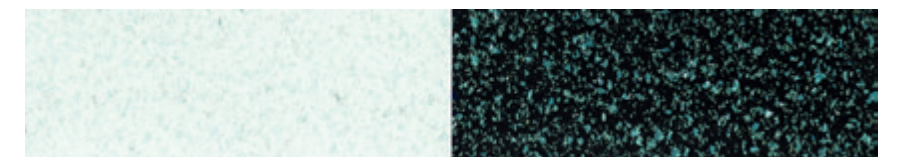
**Glamour Blue** 35 – 150  $\mu\text{m}$  Article No. 038026



**Dazzling Blue** 150 – 1200  $\mu\text{m}$  Article No. 020388

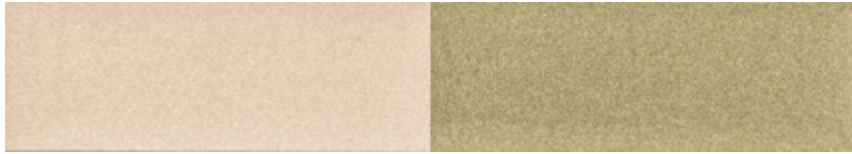


**Glamour Green** 35 – 150  $\mu\text{m}$  Article No. 038027



**Dazzling Green** 150 – 1200  $\mu\text{m}$  Article No. 020391

## Earth tone pigments



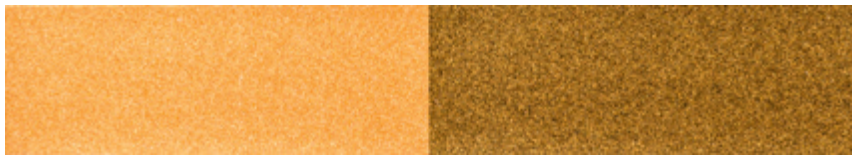
**Champagne** 10 – 50 µm Article No. 021333



**Sparkling Champagne** 15 – 120 µm Article No. 037204



**Bronze** 10 – 50 µm Article No. 021664



**Sparkling Bronze** 15 – 120 µm Article No. 038069



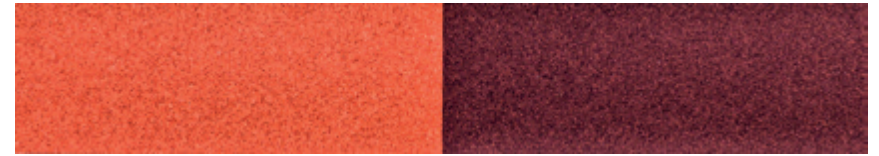
**Copper** 10 – 50 µm Article No. 021663



**Sparkling Copper** 15 – 120 µm Article No. 038068

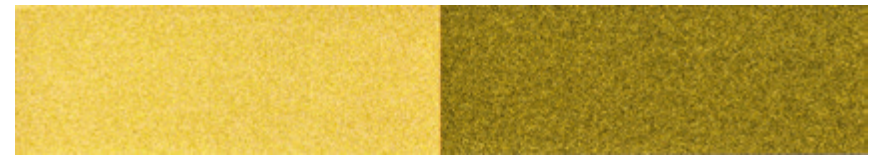


**Fire-Red** 10 – 50 µm Article No. 021330



**Sparkling Fire-Red** 15 – 120 µm Article No. 037205

## Gold pigment



**Sparkling Luxury Gold** 15 – 120 µm Article No. 038028



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