mirage®

# Borosilicate pigments for glamorous effects in cosmetic applications

A member of ALTANA

ECKART
Effect Pigments

mirage®

# 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.

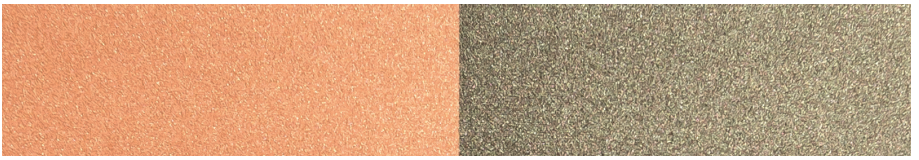
**Packaging**
1 kg, 5 kg, 25 kg

mirage®

| MIRAGE<br>Type | Article No. | Particle Size (microns) | Content (%)<br>Calcium Sodium Borosilicate<br>CAS: 65997-17-3<br>EINECS: 266-046-0 | Titanium Dioxide (CI 77891)<br>CAS: 13463-67-7<br>EINECS: 236-675-5 | Tin Oxide<br>CAS: 18282-10-5<br>EINECS: 242-159-0 | Iron Oxides (CI 77492)<br>CAS: 51274-00-1<br>EINECS: 257-098-5 | Silica<br>CAS: 7631-86-9<br>EINECS: 231-545-4 | Ferric Ferrocyanide (CI 77510)<br>CAS: 14038-43-8<br>EINECS: 237-875-5 |
|---|---|---|---|---|---|---|---|---|
| **Silver pigments** | | | | | | | | |
| 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 | – | – | – |
| **Interference pigments** | | | | | | | | |
| 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 | – | – | – |
| **Gold pigment** | | | | | | | | |
| Sparkling Luxury Gold | 038028 | 15 – 120 | 54 – 87 | 4 – 14 | < 1 | 6 – 16<br>Iron Oxides (CI 77491)<br>CAS: 1309-37-1<br>EINECS: 215-168-2 | 3 – 15 | – |
| **Earth tone pigments** | | | | | | | | |
| 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 | – | – |
| **Colored pigment** | | | | | | | | |
| Glamour Sapphire | 038045 | 35 – 150 | 70 – 91 | 5 – 15 | < 1 | – | – | 4 – 14 |

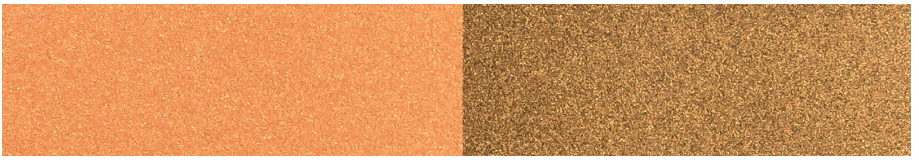
Note: For more detailed information please refer to our technical service department

# Earth tone pigments

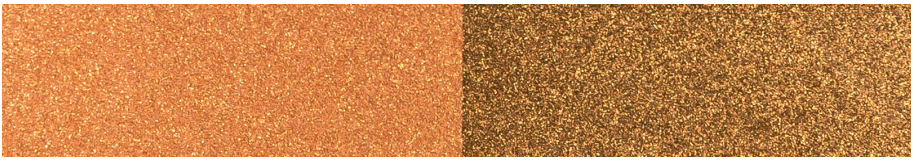


**Champagne** 10 – 50 µm Article No. 021333

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

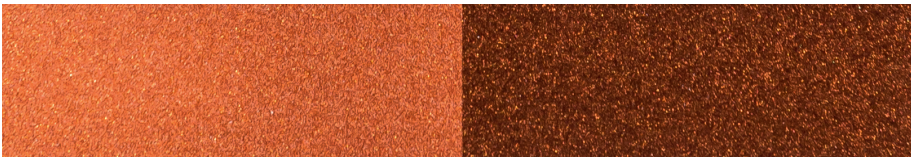


**Bronze** 10 – 50 µm Article No. 021664

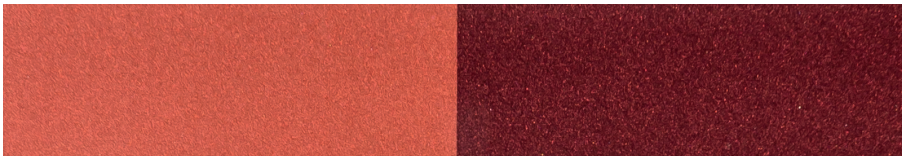


**Sparkling Bronze** 15 – 120 µm Article No. 038069

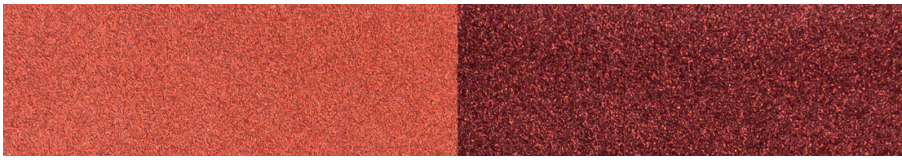
**Copper** 10 – 50 µm Article No. 021663



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



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

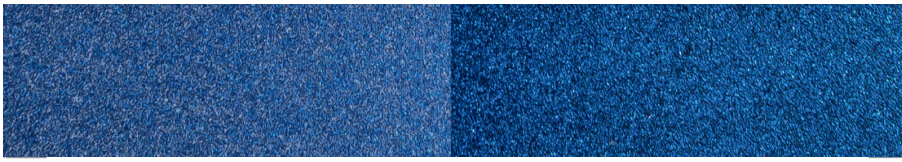


**Sparkling Fire-Red** 15 – 120 µm Article No. 037205

## Gold pigment

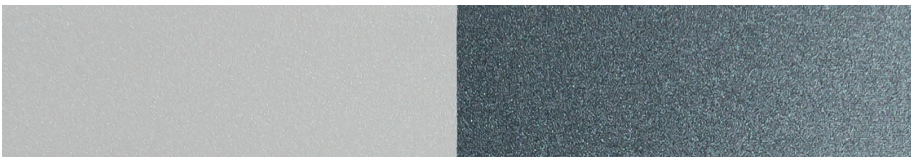
**Sparkling Luxury Gold** 15 – 120 µm Article No. 038028

## Colored pigment

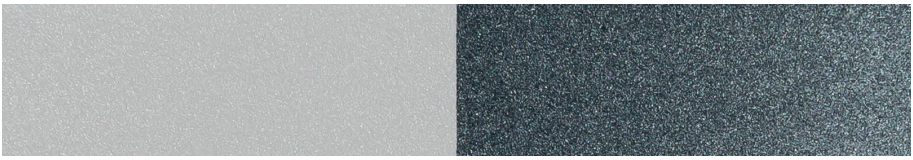


**Glamour Sapphire** 35 – 150 µm Article No. 038045

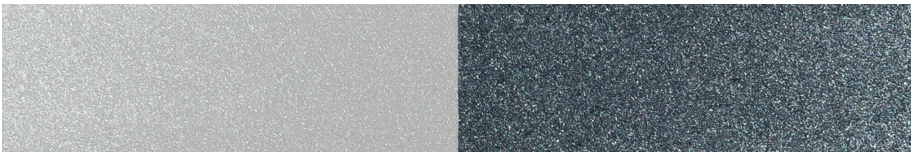
# Silver pigments



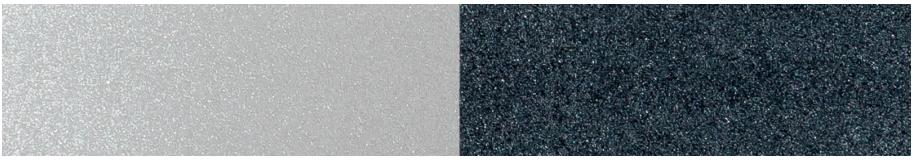
**Silver** 10 – 50 µm Article No. 021331



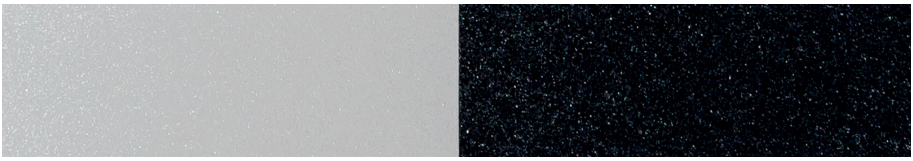
**Bright Silver** 15 – 70 µm Article No. 038025



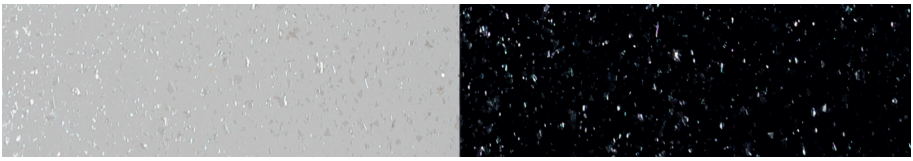
**Sparkling Silver** 15 – 120 µm Article No. 038001



**Glamour Silver** 35 – 150 µm Article No. 038009

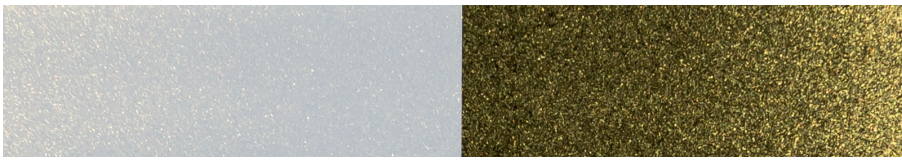


**Twinkling Silver** 100 – 700 µm Article No. 038021

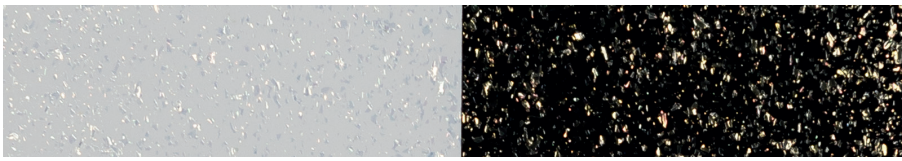


**Dazzling Silver** 150 – 1200 µm Article No. 020601

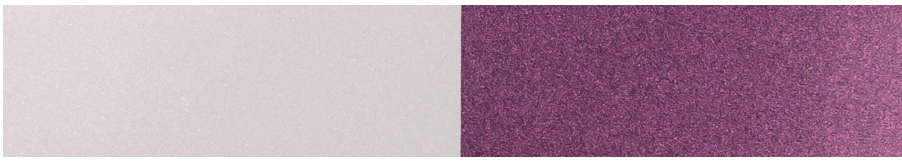
# Interference pigments



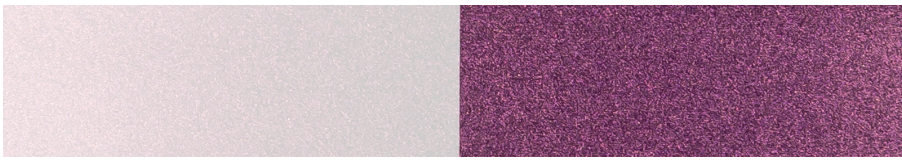
**Glamour Gold** 35 – 150 µm Article No. 038019



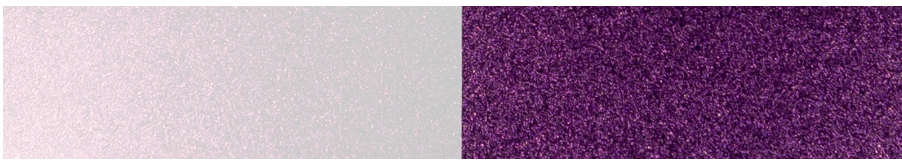
**Dazzling Gold** 150 – 1200 µm Article No. 020386



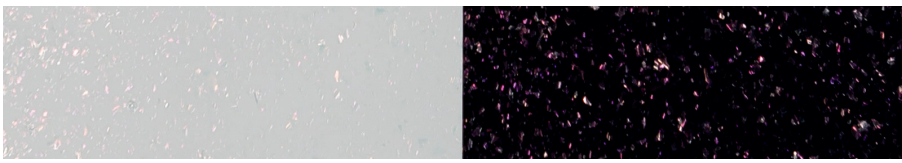
**Red** 10 – 50 µm Article No. 021334



**Bright Red** 15 – 70 µm Article No. 037215

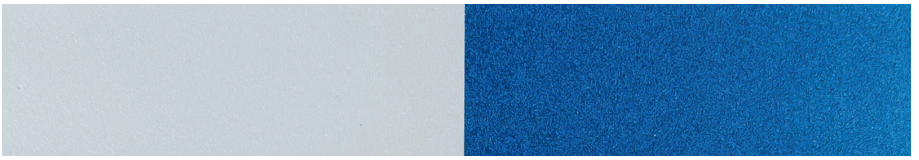


**Glamour Red** 35 – 150 µm Article No. 038010

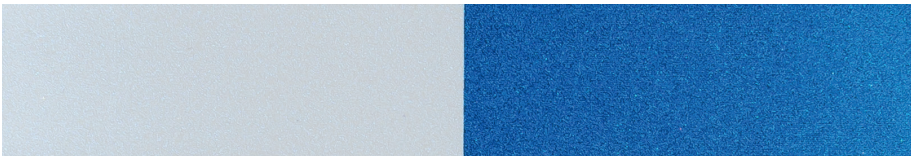


**Dazzling Red** 150 – 1200 µm Article No. 020387

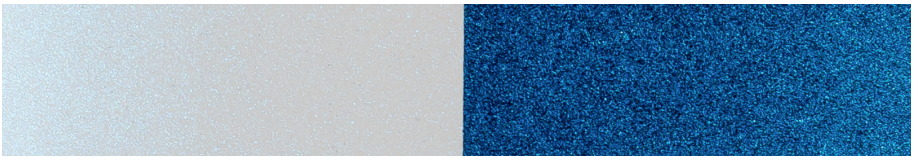
# Interference pigments



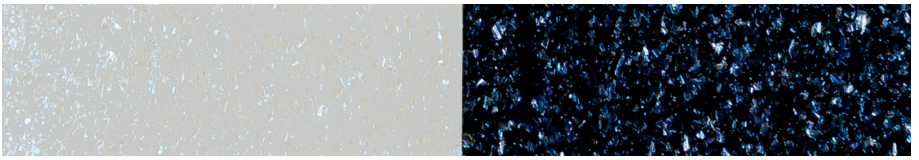
**Blue** 10 – 50 µm Article No. 021332



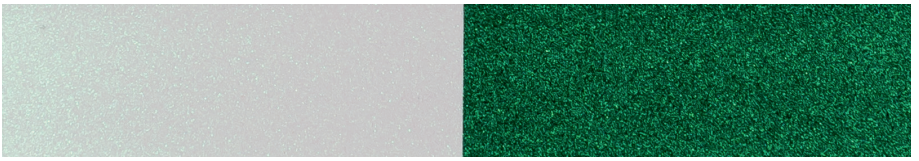
**Bright Blue** 15 – 70 µm Article No. 038058



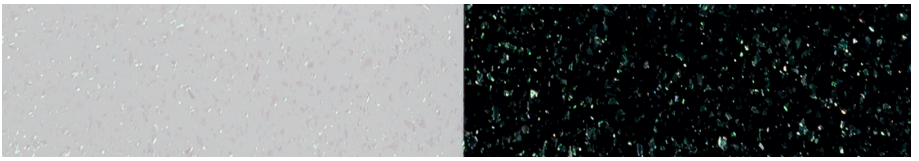
**Glamour Blue** 35 – 150 µm Article No. 038026



**Dazzling Blue** 150 – 1200 µm Article No. 020388



**Glamour Green** 35 – 150 µm Article No. 038027



**Dazzling Green** 150 – 1200 µm Article No. 020391

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