

Technical Specification

Product Code: **EMS320** Product Name: **Amber gold pearl** Product Size: **10 – 60 μm**



| Composition | Content | CAS no. | EC no. | CI no. |
|--|-----------|------------|-----------|--------|
| Mica | 58% - 66% | 12001-26-2 | | 77019 |
| Titanium Dioxide (TiO ₂) | 30% - 34% | 13463-67-7 | 236-675-5 | 77891 |
| Diiron trioxide(Fe ₂ O ₃) | 4% -8% | 1309-37-1 | 215-168-2 | 77491 |

Table 1: This table contains the details and composition percentage.

| Test Items | Product Information | Test Method |
|-----------------|-------------------------------|----------------------------------|
| Appearance | Gold , free flowing powder | EMS In House Method |
| Odour | Odourless | EMS In House Method |
| Particle size | 10-60 μm | Laser diffraction measurement |
| Density (20° C) | 2.8-3.5g/cm ³ | EMS In House Method |
| Bulk density | 25-35g/100ml | EMS In House Method |

Table 2: This table contains the characteristics of the product.

Disclaimer: This data sheet provides general information about our products based on current knowledge. It does not guarantee specific properties or suitability for particular uses. Users are responsible for determining product suitability for their applications and complying with relevant laws and regulations.