

## **Technical Specification**

Product Code: **EMS225** Product Name: **Shadow blue pearl** Product Size: **10 – 60 μm** 



| Composition                             | Content   | CAS no.    | EC no.    | CI no. |
|---|-----------|------------|-----------|--------|
| Mica                                    | 40% - 48% | 12001-26-2 |           | 77019  |
| Titanium Dioxide<br>(TiO <sub>2</sub> ) | 52% - 60% | 13463-67-7 | 236-675-5 | 77891  |
| Tin oxide (SnO <sub>2</sub> )           | 0% - 1%   | 18282-10-5 | 242-159-0 | 77861  |

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

| Test Items      | Product Information               | Test Method                      |
|-----------------|-----------------------------------|----------------------------------|
| Appearance      | Off-white, free<br>flowing powder | EMS In House<br>Method           |
| Odour           | Odourless                         | EMS In House<br>Method           |
| Particle size   | 10-60 µm                          | Laser diffraction<br>measurement |
| Density (20° C) | 2.8-3.4g/cm <sup>3</sup>          | EMS In House<br>Method           |
| Bulk density    | 15-40g/100ml                      | EMS In House<br>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.