



Specification

YZ3005 Glaring gold-yellow

Edition: YZ2019-01TDS

| Assays | | | Values | | Method |
|--------------------------------|--------------------------------|----------------------------|---------------------------|--------------------|-------------------|
| Content | CAS-NO. | INCI Name | | | |
| Synthetic Mica | 12003-38-2 | Fluorphlogopite | 56 ~ 64 | wt% | YUNZHU |
| TiO ₂ | 13463-67-7 | CI 77891/ Titanium Dioxide | 24 ~ 28 | wt% | YUNZHU |
| Fe ₂ O ₃ | 1309-37-1 | CI 77491 / Diiron Trioxide | 12 ~ 15 | wt% | YUNZHU |
| SnO ₂ | 18282-10-5 | CI 77861 / Tin Oxide | ≤1 | wt% | YUNZHU |
| Density | | | 2.6~ 3.1 | g /cm ³ | ISO 787-10 |
| Bulk density | | | 18 ~ 25 | g /100ml | DIN 53466 |
| Particle size | 80 % within the range 10-60 μm | | pass | | Laser diffraction |
| PH – value | 10 % aqueous slurry | | 5~9 | | ISO 787-9 |
| Loss on drying | 105℃ | | ≤ 1.0 | % | ISO 787-2 |
| Oil absorption | | | 30 ~ 80 g oil/100g powder | | ISO 787-5 |
| Visual evaluation | | | | | |
| | Color | | pass | | YUNZHU |
| | Luster | | pass | | YUNZHU |

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