



# Specification

## GR7352 Golden Bronze

Edition: YZ201901MD

| Assays                         |                               |           | Values                    | Method            |
|--------------------------------|-------------------------------|-----------|---------------------------|-------------------|
| Content                        | CAS-NO.                       | CI-NO.    |                           |                   |
| Synthetic Mica                 | 12003-38-2                    |           | 43 ~ 51 wt%               | YUNZHU            |
| Fe <sub>2</sub> O <sub>3</sub> | 1309-37-1                     | 77491     | 49~ 57 wt%                | YUNZHU            |
| <b>Visual evaluation</b>       |                               |           |                           |                   |
| Color                          |                               |           | pass                      | YUNZHU            |
| Luster                         |                               |           | pass                      | YUNZHU            |
| Density                        |                               |           | 2.4~ 3.0 g /cm3           | ISO 787-10        |
| Bulk density                   |                               |           | 19~25 g /100ml            | DIN 53466         |
| Particle size                  | 90 % within the range 5-30 μm |           | pass                      | Laser diffraction |
| PH – value                     | 10 % aqueous slurry           |           | 5~9                       | ISO 787-9         |
| Loss on drying                 | 105 °C                        |           | < 0.5 wt %                | ISO 787-2         |
| Oil absorption                 |                               |           | 50 ~ 90 g oil/100g powder | ISO 787-5         |
| <b>Heavy metals</b>            |                               |           |                           |                   |
|                                |                               | Pb        | ≤ 10 ppm                  | YUNZHU            |
|                                |                               | As        | ≤ 2 ppm                   | YUNZHU            |
|                                |                               | Hg        | ≤ 1 ppm                   | YUNZHU            |
|                                |                               | Cd        | ≤ 1 ppm                   | YUNZHU            |
|                                |                               | Sb        | ≤ 2 ppm                   | YUNZHU            |
|                                |                               | Cr        | ≤ 100 ppm                 | YUNZHU            |
|                                |                               | Cu        | ≤ 50 ppm                  | YUNZHU            |
|                                |                               | Ni        | ≤ 10 ppm                  | YUNZHU            |
| <b>Microorganisms</b>          |                               |           |                           |                   |
|                                |                               | Organisms | < 100 CFU /g              | MP-35             |
|                                |                               | Pathogens | absent in 1 g             | MP-35             |

## ShangHai Yunzhu Chemical CO. , LTD.

No.27 Lane 111, Shunda Road, Nanxiang Town, Jiading Area, Shanghai, China.

Tel: 0086-21-56377935 / 56373532

Home Page: [www.chinayunzhu.com](http://www.chinayunzhu.com)

Fax: 0086-21-66102842

E-mail: [shyz@chinayunzhu.com](mailto:shyz@chinayunzhu.com)