



SOLUTION & NANO Co.
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**Supplier
Quality
Products**

Technical Data Sheet for Microglass ball

| Typical Properties | |
|---|---|
| Density g/cc | 2.45 |
| Chemistry composition | SiO ₂ - 72.1+0.3%; MgO - 4.00+0.2%; CaO - 6.25+0.2%; Na ₂ O - 15.00+0.2%; Al ₂ O ₃ - 2.2+0.14%; Fe ₂ O ₃ <0.2 |
| Maximum tolerated for foreign particles % | <1.0 |
| Melting Point (Min) °C | 585 |
| Color | White |
| Deviation form ball % | 0.2-1.5 |
| Maximum content of gaseous bubbles % | <10.0 |

The chemical composition of glass determined at the time of its crude. Micro glass ball produced by the instantaneous melting and cooling milled micro-finished glass, as a rule, this battle of glass. Because process is virtually instantaneous, the chemical composition does not manage to change from out of volatile compounds.

| ∅ | 30 | 35 | 45 | 60 | 70 | 90 | 100 | 110 | 120 | 130 | 145 | 150 | 155 | 160 | 180 | 195 | 210 | 220 | 250 | 265 | 300 | |
|-----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
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| 35 | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 45 | | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 60 | | | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 70 | | | | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 90 | | | | | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 100 | | | | | | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
| 110 | | | | | | | | | | | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ | ■ |
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| 180 | | | | | | | | | | | | | | | | | | ■ | ■ | ■ | ■ | ■ |
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| 210 | | | | | | | | | | | | | | | | | | | | ■ | ■ | ■ |
| 220 | | | | | | | | | | | | | | | | | | | | | ■ | ■ |
| 250 | | | | | | | | | | | | | | | | | | | | | | ■ |
| 265 | | | | | | | | | | | | | | | | | | | | | | ■ |

■ available size range

Product Order & Inquiries

E-mail: info@goldcomposite.us

Internet: www.goldcomposite.us

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