| Properties | JV-1C | JV-2SC | JV-3C | JV SUPER-C | JV-A1 | JV-1 | JV-2 | JV-5 | JV-308 |
|---|---|---|---|---|---|---|---|---|---|
| PARTICLE SIZE | | | | | | | | | |
| ge Particle Size [µm] | 2.10 ± 0.2 | 2.70 ± 0.3 | 3.70 ± 0.3 | 1.0 ± 0.2 | 2.0 ± 0.2 | 2.0 ± 0.2 | 2.0 ± 0.2 | 4.50 ± 0.3 | 1.50 ± 0.3 |
| t(097] [µm] | 10.0 ± 0.2 | 12.0 ± 0.3 | 20.0 ± 0.3 | 6.0 ± 0.2 | 1.0 ± 0.2 | 10.0 ± 0.2 | 10.0 ± 0.2 | 25.0 ± 0.3 | 10.0 ± 0.2 |
| ensity, Loose (gm/100ml) | 0.90 | 1.02 | 1.15 | 0.80 | 0.80 | 0.80 | 0.92 | 0.80 | 0.90 |
| ensity, Packed (gm/100ml) | 1.00 | 1.12 | 1.25 | 0.90 | 0.90 | 0.90 | 0.78 | 0.85 | 0.90 |
| Gravity | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ | 2.65-2.7g/cm³ |
| PROPERTIES | | | | | | | | | |
| ss | 97.5% Min | 97.5% Min | 97.5% Min | 97.5% Min | 97.5% Min | 98% Min | 98% Min | 98% Min | 98% Min |
| ess | 95.5% Min | 95.5% Min | 95.5% Min | 95.5% Min | 95.5% Min | 95% Min | 95% Min | 95% Min | 96% Min |
| Carbonate(CaCo3) | 98.5% Min | 98.5% Min | 98.5% Min | 98.5% Min | 98.5% Min | 98.5% Min | 98.5% Min | 98.5% Min | 98.5% Min |
| PROPERTIES | | | | | | | | | |
| ss | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh | 2.7 – 3 Moh |
| e | 0.2% Max | 0.2% Max | 0.2% Max | 0.2% Max | 0.2% Max | 0.2% Max | 0.2% Max | 0.2% Max | 0.2% Max |
| ue | 8 – 9 | 8 – 9 | 8 – 9 | 8 – 9 | 8 – 9 | 8 – 9 | 8 – 9 | 8 – 9 | 8 – 9 |
| soluble | 0.3% Max | 0.3% Max | 0.3% Max | 0.3% Max | 0.2% Max | 0.3% Max | 0.3% Max | 0.3% Max | 0.3% Max |
| | 0.1% Max | 0.1% Max | 0.1% Max | 0.1% Max | 0.1% Max | 0.1% Max | 0.1% Max | 0.1% Max | 0.1% Max |
| t 900 Celsius | 42% - 44% | 42% - 44% | 42% - 44% | 42% - 44% | 42% - 44% | 42% - 44% | 42% - 44% | 42% - 44% | 42% - 44% |
| 105 Celsius | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% |
| 105 Celsius | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% | 0.2% - 0.4% |