

Garnet (G)

The specific gravity of garnet is 3.96g/cm3. The main inner structure of garnet is crystallized iron and alumina. It is suitable for free lapping or being used for making organic bonded abrasive tools. It also has non-abrasive application.



| Chemical Composition | | | | |
|----------------------|-------------------------------------|--------------------------------|-----------|--------------------------------|
| Item | Chemical composition (%, by weight) | | | |
| | SiO ₂ | Al ₂ O ₃ | FeO | Fe ₂ O ₃ |
| Garnet | 35.0-40.0 | 20.0-28.0 | 25.0-27.0 | 5.0-10.0 |

Note: Special requirement on chemical composition can be satisfied through discussion.

| Optional Particle Sizes | 4.00 | |
|-------------------------|------|---|
| Product Category | | Particle Size |
| G | | 20-40#, 30-60#, 60#, 80#, 100#, 120# etc. |

Note: Special specification can be customized according to customer's requirements.