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Glass Beads



Glass Beads are a spherical abrasive media that is used for the removal of burrs, rust, paint, dirt, grease, and carbon build up. It is also used in the process to hone and polish soft metals. Common types of surfaces Glass Beads are used on are aluminum, brass, cast iron, plastics, woods, and fiberglass. Glass Beads originate from raw glass cullet that is melted down and during the cooling process the spherical beads are naturally formed. Once formed, the beads are sifted and screened into tight tolerances making the Glass Beads the abrasive of choice to be used in delicate work situations. The Glass Beads recycle 4-6 times approximately and are best used in blast cabinets and blast rooms.

Common Sizes: 60-120 mesh, sizes range from 20-325 mesh

MOH's Hardness: 5.0 - 6.0 Average MOHS

| Part Number | Mfg. Designation | US Sieve Size | Microns |
|---------------------------------------|---------------------|---------------|----------------|
| GB3 | А | 20-30 mesh | 600-850 |
| GB4 | В | 30-40 mesh | 425-600 |
| GB5 | С | 40-60 mesh | 250-425 |
| GB6 | D | 50-70 mesh | 212-300 |
| GB7 | AB | 50-80 mesh | 180-300 |
| GB8 | AC | 60-120 mesh | 125-250 |
| GB9 | AD | 70-140 | 106-212 |
| | | | 90-150 |
| GB10 | AE | 100-170 | 85% Min. Round |
| | | | 90-150 |
| GB10-MIL | AE-MILL | 100-170 | 90% Min. Round |
| GB12 | AG | 120-270 | 53-125 |
| GB13 | AH | 170-325 | 45-90 |
| | | | |
| *Other Mil Specs Sizes available upon | | | |
| request. | | | |

Packaging Types



55 lb Bags



55 lb Pails



2000 Pallets



2000 lb Bags