

RockRidge Abrasives Glass Bead Information Guide

RockRidge Glass Bead media breaks down at a slow rate and can survive multiple impacts. This allows for continuous recycling and extended blasting time. Glass beads are chemically inert and will not leave any residue on the surface of the workpiece.

Glass beads clean workpieces quickly without any significant metal removal. Due to the shape of the glass beads, they clean, finish, peen, and deburr. That four step process provides a controlled, unique, and clean surface finish.

Glass beads can be used in many peening applications. It is also an excellent choice for cosmetic surface finishing.





RockRidge® Glass Beads are offered in a wide array of sizes, including:

- #3
- #4
- #5
- #6
- #7
- #8

- #9
- #10
- #11
- #12
- #13

RockRidge® Glass Beads meet all Occupational Health and Safety Administration (OSHA) requirements. RockRidge® Glass Beads do not contain free-silica and meet all ISO11126-10:200 requirements.





Typical Physical Characteristics

Specific Gravity 2.4 - 2.6

Bulk Density 1.4 - 1.6 g/cm³

Micro Hardness \geq 600 kg/mm³

Roundness \geq 90 %

distributed by:

RockRidge® Glass Beads are available in a variety of packaging options:

- 50 lb. paper bags
- 2000 lb. supersacks