

# Spherical Glass Beads for Surface Treatment

Spherical glass beads are used in surface treatments, road marking, and reflective applications. The beads have a refractive index between 1.9 and 1.93 and a roundness of 95% or greater.



## Product Overview

### High-Performance Spherical Glass Beads

These spherical glass beads are engineered for diverse industrial applications including surface treatment, sandblasting, peening, and road marking. They are chemically inert and environmentally friendly, providing a uniform, aesthetically pleasing finish while effectively removing contaminants like rust and scale without damaging the substrate. With high roundness and a precise refractive index, these beads deliver consistent performance across various surface finishing processes.

## Physical Properties

Shape	Spherical
Color	White
Specific Gravity	4.1 g/cm <sup>3</sup>
Opacity	5 %
Roundness	95 %

## Optical Properties

Refractive Index	1.9-1.93
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## Specifications

### Available Particle Sizes

- 20 - 30 um
- 25 - 37 um
- 35 - 45 um
- 45 - 55 um
- 53 - 65 um
- 60 - 75 um
- 75 - 90 um
- 90 - 150 um

## Applications

Primary Applications	Surface Treatment, Road Marking, Reflective, Decorative, Sandblasting, Peening, Surface Finishing
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