QIANJIA CENOSPHERES

Cenospheres: materials & applications

Hollow aluminosilicate microspheres for lightweight and insulating formulations.

01 / Material at a glance

Cenospheres are hollow, thin-walled spherical particles recovered from fly ash. Appropriate grade selection and formulation can help reduce material weight and heat transfer.

02 / Six application areas

Foundry: aggregate for insulating riser sleeve formulations.
Refractories: lightweight insulating bricks and refractory castables.
Building materials: lightweight panels, calcium silicate boards and insulation.
Coatings: functional fillers for insulating and selected fire-protective formulations.
Rubber and plastics: density reduction in compatible formulations.
Composites: resin-based products requiring lower weight or insulation.

03 / Work with Qianjia

Established in 2013, Qianjia specialises in cenosphere raw materials, drawing on more than 30 years of heavy-industry experience. Services include specification guidance, particle-size grading, sample coordination and bulk supply.

Start with your application, particle-size requirements and target density. Confirm the relevant grade, test method and formulation compatibility through documentation and sample evaluation. Qianjia supplies cenosphere raw material; finished riser sleeves are a downstream application.

arcus0402@gmail.com
Xingtai, Hebei, China
Mr Wang | +86 137 6331 4582 | +86 135 3300 8561