



GNP Graystar

Specialty Materials

Ceramic Products



ALUMINA

Calcined Alumina
Tabular Alumina
Bubble Alumina
Spherical Alumina
Polishing Aluminas
- Powders & Slurries
Alumina Tri-Hydrate
Fused Aluminum Oxide
Calcined Bauxite
Zeolite

BORIDES & NITRIDES

Aluminum Nitride
Boron Nitride
- Powder & Slurry
Silicon Nitride
Titanium Diboride

BORON CARBIDE

Macrogrit Boron Carbide
Microgrit Boron Carbide
Submicron Powder
Nuclear Grade
Hot Press Powders

DIAMOND POWDER

Polycrystalline
- Powders, Slurries, Pastes
Metal-Bond
- Powders, Slurries, Pastes
Resin-Bond
- Powders, Slurries, Pastes

GRINDING MEDIA

Alumina Grinding Media
Zirconia Grinding Media

RARE EARTHS

Yttria Oxide
Ytterbium Oxide

SILICON CARBIDE

Green Silicon Carbide
Black Silicon Carbide
Ready-to-Press Powders
Submicron Powders
Beta Silicon Carbide

SPECIALTY SILICA

Fused Silica
High-Purity Milled Silica
Silica Fume
Spherical Fused Silica

SILICON METAL

SPINEL & MULLITE

Fused Magnesia-Alumina Spinel
Sintered Magnesia-Alumina Spinel
White Fused Mullite
Fused Zirconia Mullite

ZIRCONIA

Fused Zirconia
Magnesia-Stabilized
Calcia-Stabilized
Yttria-Stabilized
Monoclinic
Bubble Zirconia
Chemical-Grade Zirconia
Magnesia-Stabilized
Yttria-Stabilized
Monoclinic
Ready-to-Press Powders

Abrasive Products



ALUMINUM OXIDE

Brown Aluminum Oxide
White Aluminum Oxide
Pink Aluminum Oxide
Black Aluminum Oxide
Bubble Alumina
Calcined Alumina

BORON CARBIDE

Macrogrit Boron Carbide
Microgrit Boron Carbide

COATED ABRASIVES

DIAMOND POWDER & SLURRIES

GARNET/WATERJET

RockStar Natural Mineral
Blasting Abrasives
Waterjet Abrasives
Waterjet Spare Parts

GLASS BEAD

NON-WOVEN ABRASIVES

NOZZLES

Boron Carbide Nozzles
Tungsten Carbide Nozzles

SILICON CARBIDE

Green Silicon Carbide
Black Silicon Carbide

METALLIC ABRASIVES

Steel Shot & Grit
Cut Wire

ZIRCONIA

Alumina Zirconia
Zirconia-Silicate Ceramic Beads

SILANE TREATMENT AVAILABLE



CUSTOM BLENDING

LOSS-OF-IGNITION

PARTICLE SIZING

SPRAY DRYING

CUSTOM SCREENING

MAGNETIC ANALYZER

POWDER FLOW

SWECO MILLING - Wet & Dry

DENSITY - Specific, Tap, Bulk

MAGNETIC SEPARATION

REPACKAGING - Custom

VISCOSITY MEASUREMENT

HAMMER & PIN MILL

MOISTURE ANALYZER

SILANE TREATMENT

FULL LAB SERVICES

JET MILLING

PARTICLE SHAPE

SPECIFIC SURFACE AREA

LEADING SUPPLIER IN SPECIALTY MATERIALS

GNPGraystar Specialty Materials stocks all major raw materials in several sizes, graded to exacting specifications, as well as customer specific sizing.

As a leading supplier of ceramic and abrasive materials, our goal is to exceed customers' expectations for quality products, prompt service, and technical support at the best total cost.

We understand that the reliability of material supply is a must for our customers – and through our extensive inventories and strategically located warehouses, we provide the best possible service in the industry.



Our Locations



NORTHERN OFFICE

37 John Glenn Drive
Amherst, NY 14228



MID-ATLANTIC OFFICE

516 Stump Road
Montgomeryville, PA 18936



MID-WEST OFFICE

3045 MacArthur Blvd
Northbrook, IL 60062



SOUTHERN OFFICES

Duncan, SC 29334
Bluffton, SC 29910



For more information about GNPGraystar products and services, contact us today at (716) 759-6600 or visit our website at www.gnpgraystar.com

