












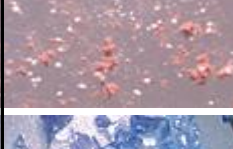

































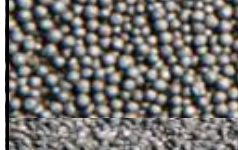










	Products	Mesh/Grit Size Range Available	Grain Shape	Color	Mohs Hardness	Typical Application	Metal Removal
	Alumina (calcined)	1-50 micron	Hexagonal, platy	White	9	Polishing, lapping, refractories, ceramics, fire retardants/smoke suppressant	Slight
	Alumina Zirconia	4-1200 Grit	Hexagonal crystals	Gray	9	Abrasive blasting, casting & foundry applications	Medium to Heavy
	Aluminum Oxide-Brown (<i>fused</i> alumina, corundum)	4-1200 Grit	Hexagonal crystals	Brownish Gray	9	Cleaning, anti-slip	Medium to Heavy
	Aluminum Oxide-White (<i>fused</i> alumina, corundum)	4-1200 Grit	Hexagonal crystals	White	9	Polishing, lapping, abrasive micro blasting, anti-slip	Medium
	Anthracite	0.6-1.8 mm	Hexagonal crystals	Blackish-brown	8	Water filtration	N/A
	Armex® Sodablast	60 - 180 Mesh	Crystalline	White	2.5	Cleaning, paint removal, degreasing, mold removal	None
	Basalt	8, 9	Angular	Gray	6.5	Hardener for Flooring	N/A
	Bauxite Beads	12/18 - 60/100 Mesh	Spherical Beads	Black	6.5	Abrasive blasting	Medium to Heavy
	Black Diamond® Coal Slag	12/40, 20/40, 30/60 Mesh	Hexagonal crystals	Black	8	Abrasive blasting, turf filler	Medium to Heavy
	Cab-O-Sil Fumed Silica	Sub Micron	Fine Powder	White	7	Increases Bulk Density for adhesives, sealants, coatings, cosmetics, pharmaceuticals,	N/A
	Calcium Carbonate	4-200 Mesh	Fine Powder	White	3	Paint extender, filler for plastics, adhesives, sealants, additive to cement	None
	Ceramic Beads	60-325 Mesh	Spherical Beads	White	9	Filler for paintings & coatings, thermoforming	Slight
	Cerium Oxide	Micron Sizes	Fine Powder	Pale yellow-white to light tan	2.5	Glass polishing, filler for ceramics	Slight
	Colored Glass	1/2" - 1/32"	Blocky, sharp edges	Various	5	Decorative concrete, terrazzo applications	N/A
	Colored Quartz	12-40 Mesh	Sub-Angular	Various	6.5-7	Decorative, floors, pools, anti-slip	N/A
	Corn Cob Grit	10/14 - 80 & Finer Mesh	Blocky	Brownish Yellow	4.5	Abrasive cleaning & finishing, polishing, slight deburring, absorbent media	None
	Crushed Glass	14/18 - 170 & Finer Mesh	Angular, sharp edges	Mixed colors, clear, crystal clear	5	Abrasive cleaning, anti-slip, filtration	Medium
	Diamond Compound	Micron Sizes	Liquid	Various	10	Lapping, mold, tool & die polishing	Medium

	Diamond Powder	Micron Sizes	Fine Powder	Various	10	Lapping, mold, tool & die polishing	Medium
	Diamond Slurry	Micron Sizes	Liquid	Various	10	Lapping, mold, tool & die polishing	Medium
	Dry Ice	1/8"	Pellet	White	< 2	Gentle cleaning	None
	Emery	Micron Sizes	Fine Powder	Dark Gray to Black	8.5	Abrasive polishing	Medium
	Feldspar	325 Mesh and Finer	Fine Powder	Light Gray	6	Filler for ceramics and glazing materials	N/A
	Filter Sand	1/2" to 325 Mesh	Sub-round	Light Brown to Light Beige	7	Liquid filtration	N/A
	Foamed Glass Spheres	100 μ to 16 mm	Spherical	Off White	5	Lightweight filler and insulator for resin systems (cement, rubber, plastic)	N/A
	Fluidized Bed Media	40-200 Mesh	Sub-round	Light Brown to Light Beige	7	Heat Treating or Vulcanization	N/A
	Garnet	8-1200 Grit	Angular to Sub Angular	Red	6.5	Abrasive cleaning, liquid filtration	Medium to Heavy
	Glass Beads	20/30 - 270 & Finer Mesh	Sub-round to Round	Clear	5.5	Abrasive cleaning, peening and finishing	None to Slight
	Gravel	1/2"- 1/8"	Sub-round	Light Brown to Light Beige	7	Liquid filtration, concrete manufacturing, decorative landscaping	N/A
	Hollow Glass Spheres	10-300 microns	Spherical	Gray	5	Lightweight additive for resin systems (cement, sealants, grout)	N/A
	Military Specification Materials	Specification Dependent - give us your specification!	N/A	N/A	N/A	Blasting and other uses	N/A
	Nepheline Syenite	100 Mesh and Finer	Fine Powder	White	6	Used in production of ceramics and glazing materials	N/A
	Novaculite	100 Mesh and Finer	Fine Powder	White	7	Filler for resin systems, abrasive wet cleaning	Slight
	Optical Polishing Powders	Micron Sizes	Fine Powder	Pale yellow-white to light tan	2.5	Glass polishing, filler for ceramics	Slight
	Olivine Sand	#30-#50	Semi Angular	Lime Green	7-Jun	Abrasive Blasting	Medium to heavy
	Plastic Grit, Acrylic	10 - 100 Mesh	Sub-round to Angular	Various	3	Light to heavy abrasive cleaning and finishing	None
	Plastic Grit, Clear-Cut	10 - 100 Mesh	Sub-round to Angular	Various	3	Light to heavy abrasive cleaning and finishing	None

	Plastic Grit, Melamine	10 - 100 Mesh	Sub-round to Angular	Various	4	Light to heavy abrasive cleaning and finishing	None
	Plastic Grit, Urea	10 - 100 Mesh	Sub-round to Angular	Various	3.5	Light to heavy abrasive cleaning and finishing	None
	Porous Glass Spheres	16 mm to 100 micron	Spherical	Off White	5	Lightweight filler and insulator for resin systems (cement, rubber, plastic)	N/A
	Pumice	1/4" -Micron Sizes	Fine Powder	Off White	5.5	Additive for cement, polishing	Slight
	Quartz	12/20 - 325 & Finer Mesh	Angular, sharp edges	Opaque	7	Abrasive cleaning, concrete filler	N/A
	Roofing Granules	16-30 Mesh	Rounded	Various	6	Broadcast Topping	N/A
	Silica Flour	140 Mesh to Micron Sizes	Fine Powder	Light Beige	7	Filler for resin systems	N/A
	Silica Sand	4 to 270 Mesh	Sub-round	Beige to Light Beige	7	Liquid filtration, manufacturing of glass	N/A
	Silica, Classified	20-270 mesh	Rounded	Beige to Light Beige	7	Test Sands	N/A
	Silicon Carbide	8 - 1200 Grit	Angular, sharp edges	Black	9.5	Lapping, cutting tools, anti-slip	Medium to Heavy
	Sinterball	8-70 Mesh	Spherical	Black	9	Abrasiver Resistant Filler	N/A
	Sinterblast	8-70 Mesh	Angular	Black	9	Blasting Media, Anti-Slip	Metal Finishing
	Slurries	240 - 1200 Grit	Liquid	Various	10	Lapping, mold, tool & die polishing	Slight
	Starblast®	30/60 - 70/140 Mesh	Angular, sharp edges	Dark Brown, Maroon	6.5	Abrasive cleaning, anti-slip, filtration	Medium
	Steel Grit	10 - 120 Grit	Angular, very sharp edges	Grayish Black	40 - 60 HRC	Cleaning, coatings	Heavy
	Steel Shot	780 - 70 SAE Sizes	Round	Black	40 - 51 HRC	Cleaning, peening and finishing	Slight to Medium
	Testing Sands	N/A	Rounded	Light	7	Standard Sand for Testing Purposes	N/A
	Tracstone	#4-8	Angular	Gray	6.5	Non-skid and Concrete Floor Hardener	N/A
	Vinyl Chips	1/16" - 1"	Asymmetrical	Various	<2	Decorative flooring, wall systems	N/A

	Walnut Shell	6 - 325 Mesh	Angular, multi-faceted	Dark Brown	3.5	Cleaning, paint removal, degreasing, mold removal	None
	Zircon	120 Mesh Average	Sub round	Light Brown	7.5	Foundry, investment castings, refractory, ceramics	N/A