

Poly Stone™

Versatile. Durable.

Solid Surface Casting—Use Poly Stone particles to make solid surface sheets, shape goods, or sinks. Simply combine by weight 20% Poly Stone to 80% Alumina Tri-hydrate powder to make your dry side component.

Cultured Granite Casting—Cultured granites can easily be made by adding Poly Stone at a 10 to 20 percent by weight ratio to your calcium carbonate (marble filler) to make your dry side component. Then add polyester resin at a 70 percent filler and 30 percent resin ratio.

Solid Surface Spray Products—Solid surface sprayable granite products can easily be manufactured by mixing Poly Stone granules with solid surface sprayable resin or gel coat.

Spray Cultured Granite Products—Poly Stone may be wet or dry sprayed with or without a clear gel coat layer in the mold. Most manufacturers will add 25 to 30 percent Poly Stone (on a weight basis) to their clear gel coat and then wet spray into the mold. Fiberglass reinforced products such as trash cans, restaurant seating, and table tops are excellent uses for Poly Stone.

The look that makes the difference.

Poly Stone™ surfacing can dramatically enhance almost any surface with spectacular granite colors and textures. With almost unlimited application potential, Poly Stone is often used in solid surface kitchen counter tops, bathroom vanities, shower surrounds, wall panels, fiberglass products, furnishings—the possibilities are expansive.

Free of hazardous pigments and additives, Poly Stone uses the finest raw materials under a patented process (Patent No. 5,588,599) exclusively owned by ACS International, Inc. Poly Stone granules are a polyester compound, incorporating pure alumina tri-hydrate into the particle. Poly Stone is UV resistant, fire resistant, chemical and stain resistant.

Looking for something a little different? Poly Stone is available in hundreds of color combinations. Our library of colors might already match what you're looking for. Call with your color information or send us a sample and let our color experts create a custom color* to meet your needs.

Poly Stone particles may be used to cast solid surface, cast cultured granite, spray solid surface, spray cultured granite or in a variety of fiberglass applications. Poly Stone may also be used in specialty operations like Bulk Molding Compounds (BMC) or Sheet Molding Compounds (SMC). ACS makes hundreds of custom colors.

Our commitment to offering high quality, innovative products that use the latest technology in the industry, results in products of unsurpassed beauty and durability. Whatever your application, Poly Stone is certain to enhance its cosmetic appeal.

*Minimum 20 pounds for custom color orders.

ACS
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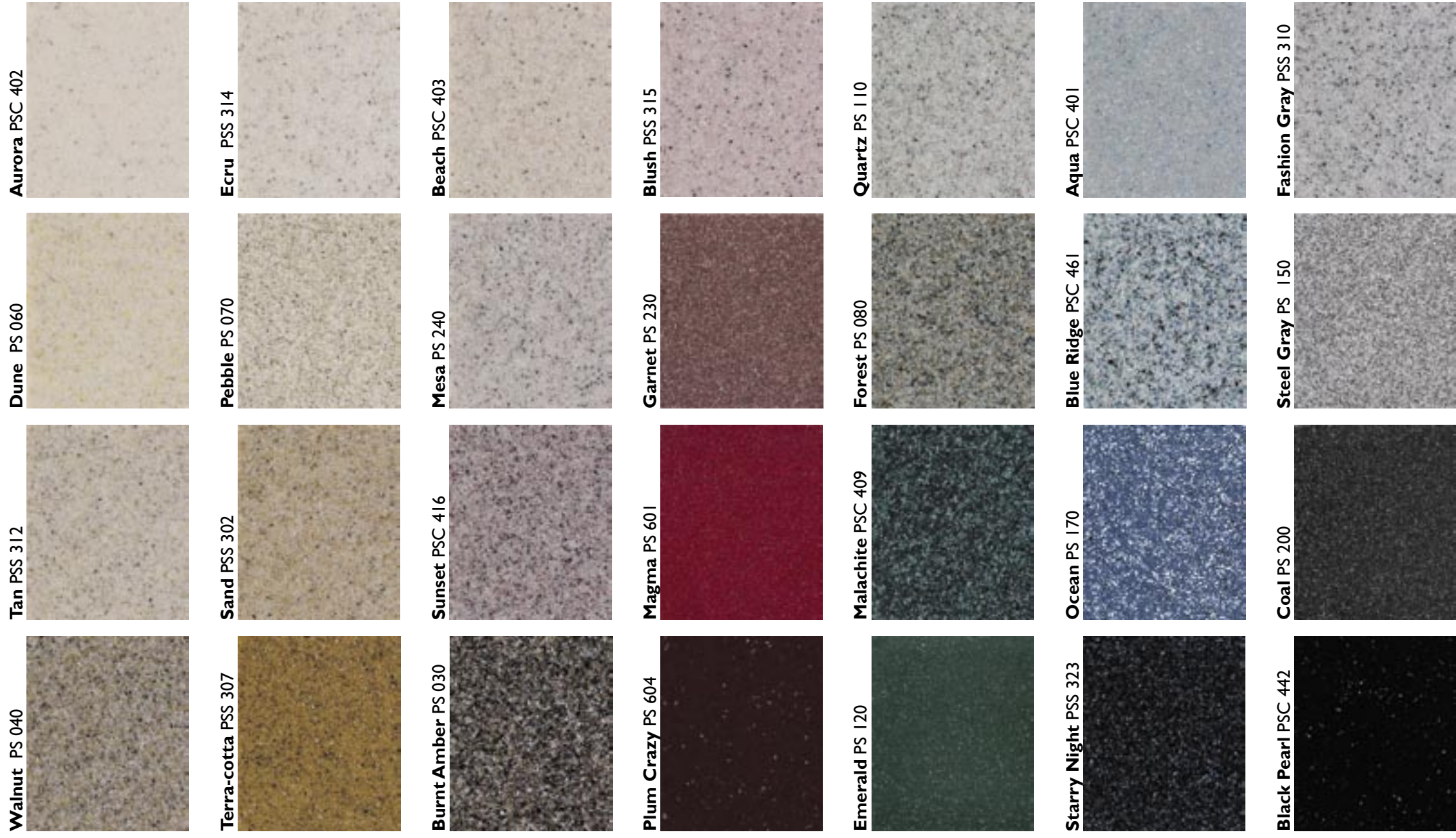
Poly Stone™



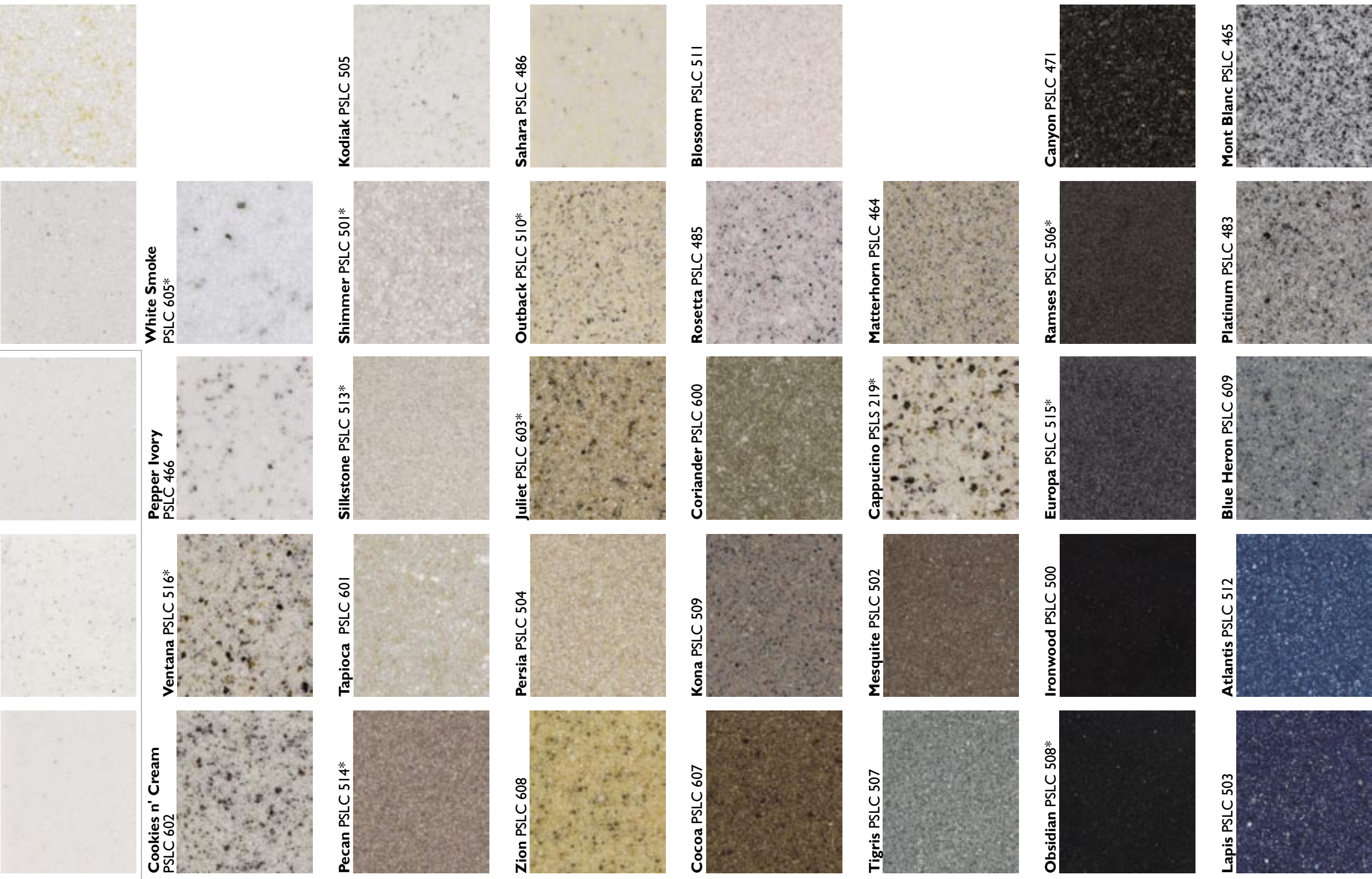
The Look that Makes the Difference.

Classic Design Series

Just as natural granite is made of grains from fine to coarse in appearance, **Poly Stone™** is as well. Poly Stone is divided in to two series—the Classic Design Series and the Premium Design Series. The Classic Design Series offers chips from fine to medium, while the Premium Design Series offers a mix of all Poly Stone chip sizes, including course. Regardless of the series there are a wide variety of blends to select from beyond the standard colors shown here.



Premium Design Series



Colors are representational. For an accurate example of our colors, please contact us for a sample. Colors with an asterik (*) represent blends with a shimmer affect that might not be noticeable in the photograph.