



THE R.J.
MARSHALL
COMPANY

Granite Effect Series Fillers

**Densified
Granite Effect**

Crystalline
Solid Surface Filler

TERRAZZO
Solid Surface Filler

The Densified Granite Effect (DGE) and Luxury Granite Series (LXS) were developed to supply the most striking and up-to-date granite effect patterns available on the market. Crystalline (CYL) series is an easy to cast solid surface filler that provides that monochromatic, translucent small chip, concrete or textured quartz appearance. CYL is offered in 4 colors and CYL 312 Base that you can pigment yourself for customized colors. Bold and dramatic, Terrazzo (TRZSB) features high contrast and translucent granules to broaden design ideas and possibilities. Get this trending look by adding the Terrazzo Series to your solid surface product line.



Granite Effect Series features:

- *Easy to use one bag mix, just add resin*
- *Good filler suspension in a casting resin (see suggestions for use)*
- *Color consistency from batch to batch*
- *Exhibits excellent stain resistance in solid surface applications*
- *Class A fire retardancy is possible with a 65-70% filler loading*



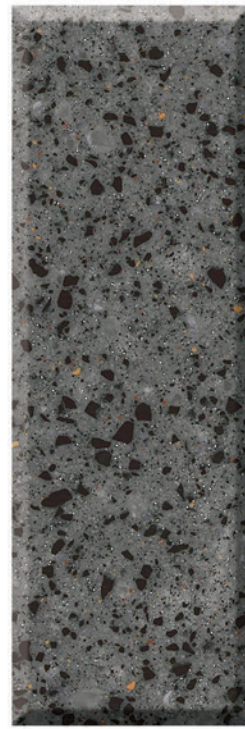
NEW! Sea Lion
DGE 223



NEW! Mountain Ice
LXX 247 SE**



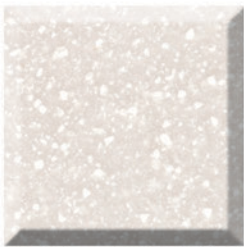
NEW! Lunar Pearl
LXX 284 SE**



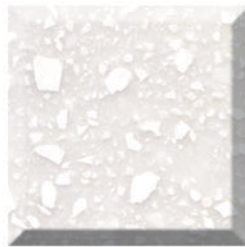
NEW! Cosmic
LXS 299*



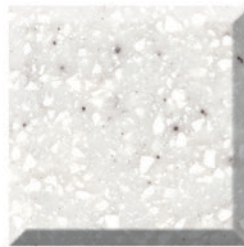
NEW! Olive
DGE 314



Flurries DGE 200



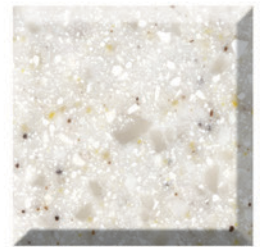
Arctic LXX 202



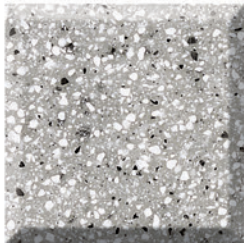
Blizzard LXS 203



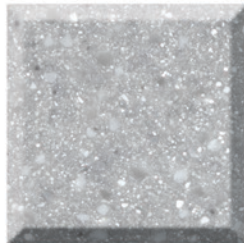
Cashmere DGE 205



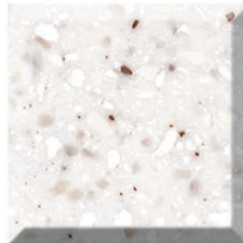
Seashell LXS 206



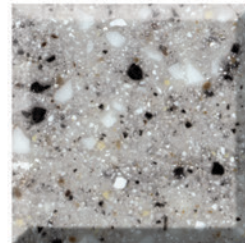
Pewter DGE 210



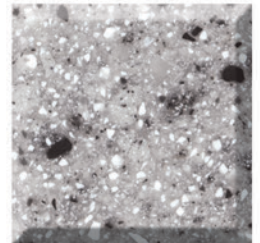
Lunar LXS 212*



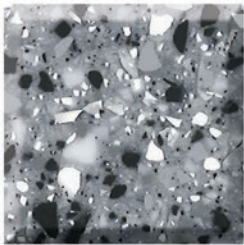
Tapioca LXS 219



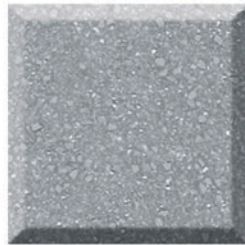
Storm Clouds LXS 230



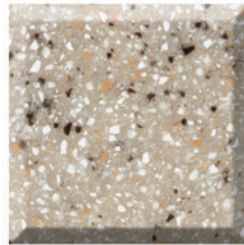
Moonstone LXS 235*



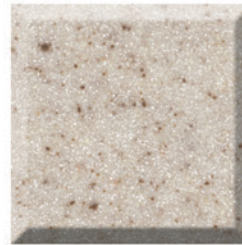
Gravel LXS 240*



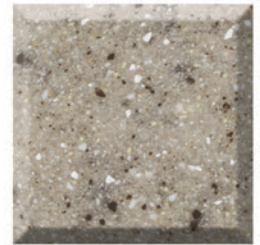
Concrete DGE 281



Sandy Beach DGE 300



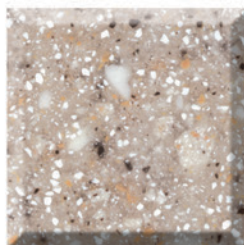
Aurora DGE 305



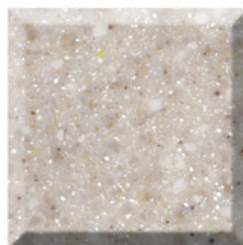
Autumn DGE 307



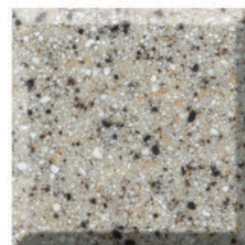
Whole Wheat DGE 310



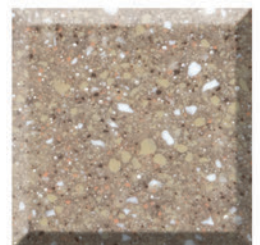
Desert Rock LXS 315



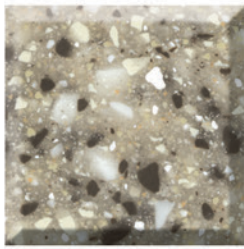
Venetian Sand LXS 319



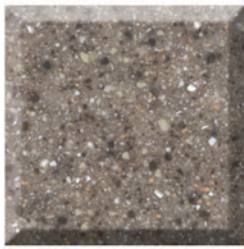
Aggregate LXS 320



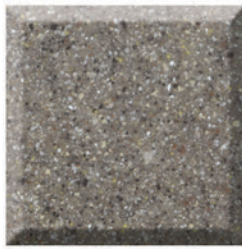
Mocha DGE 321



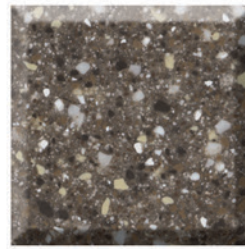
Cobblestone LXS 322



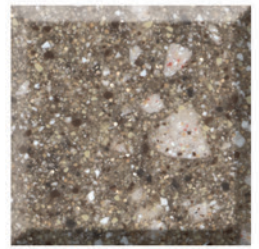
Walnut Toffee DGE 330



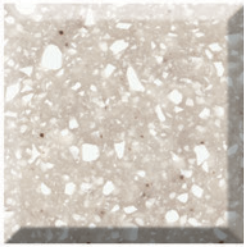
Riverstone DGE 335



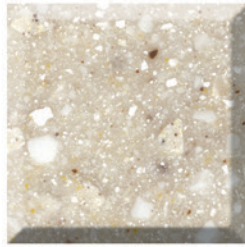
Boston Brown LXX 336



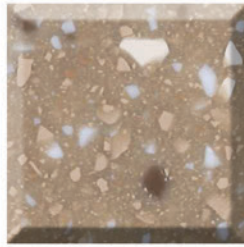
Navajo LXS 345*



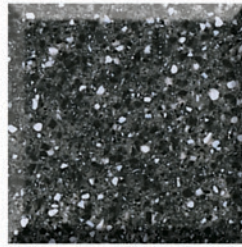
Angora LXS 355



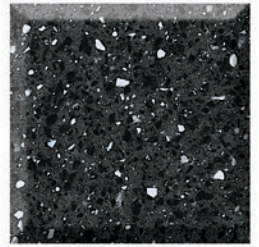
Sandalwood LXS 365



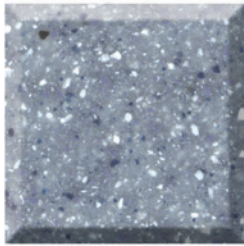
Peanut Brittle LXS 388



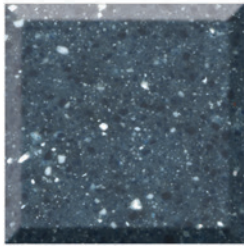
Charcoal DGE 400



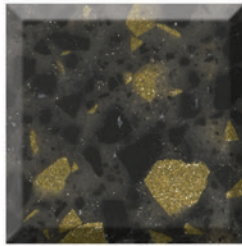
Obsidian DGE 420



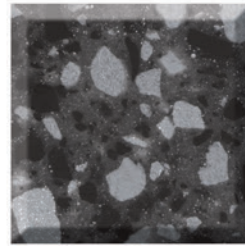
Blue Jeans DGE 725



Lake Michigan DGE 750



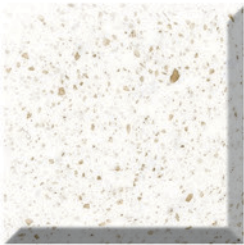
Gold Rush LXX 904*



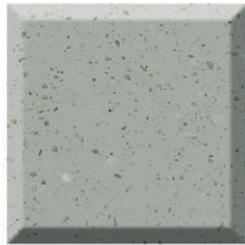
Silverado LXX 905*



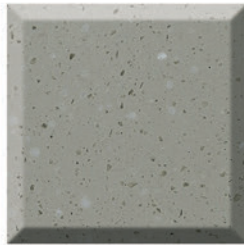
Biscay LXX 204 SE**



Coastal CYL 216**



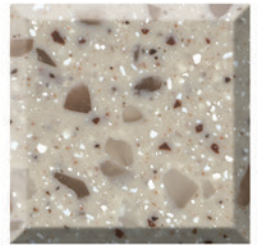
Ash CYL 273**



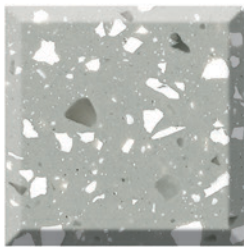
Cinder CYL 294**



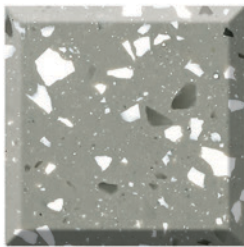
Greige CYL 399**



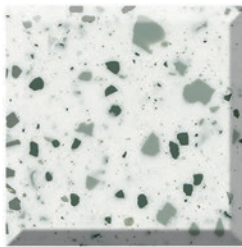
Bahia LXX 302 SE**



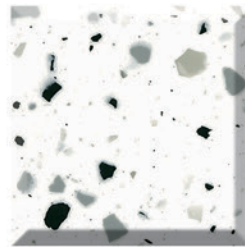
**Pebble
TRZSB 2525****



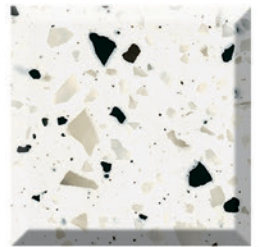
**Ashen
TRZSB 2581****



**Domino
TRZSB 2735****



**Dalmatian
TRZSB 2758****

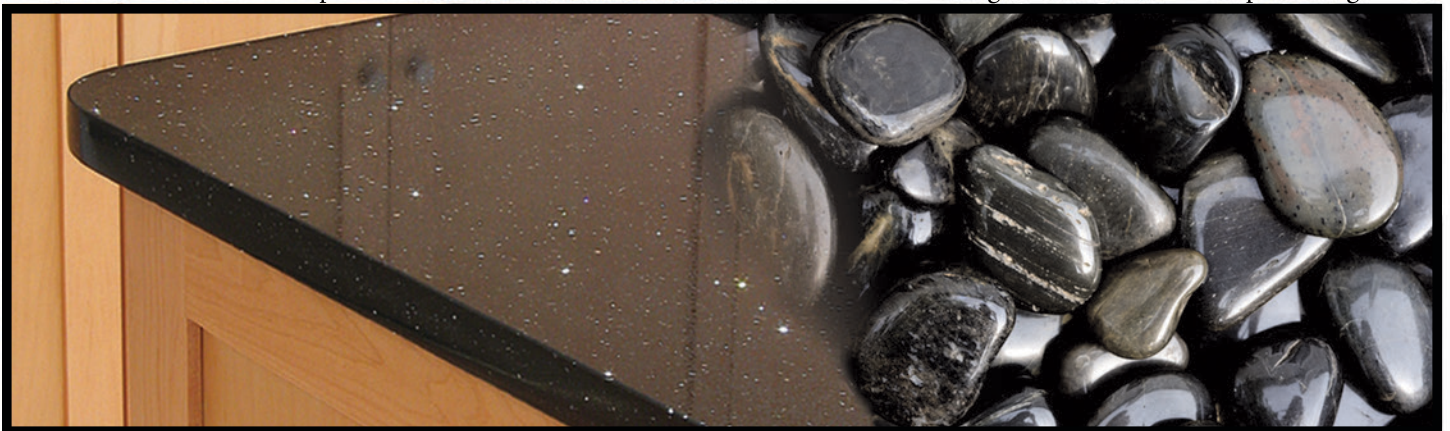


**Classic
TRZSB 2910****

NOTE: Terrazzo products (TRZSB) are made to order and require a two (2) week lead time.

* Indicates use of a reflective additive.

** LXXSE, CYL, and TRZSB products are intended for Solid Surface. The finished casting must be sanded to expose the granules.



Suggestions For Use

Equipment - The basic equipment needed for solid surface manufacturing includes a batch vacuum mixer or continuous casting machine with a densifier, appropriate molds, table sander, and necessary saws and routers. For cultured granite manufacturing a mixer and molds are needed.

Resin Suggestions - The appearance of the final product may vary in color consistency when different resins are used. While resin percentages may vary based on viscosity and temperature, the recommended resin level for most applications is 30-35% by weight. For TRZSB and any products with a high concentration of large granules, resin percent of 28-34% is recommended. Please test the Granite Effect Filler in your resin and process, and adjust formula accordingly for proper granule suspension and distribution.

Catalyst Level - A catalyst level of 1.5% by weight of resin is a recommended starting point. Differing catalyst levels can change the overall color of the material. The gel time should be between 20 and 30 minutes. If excessive gel times are experienced a change in catalyst may be necessary.

Matrix Consistency - When the resin level is around 30-35% (28-34% for TRZSB) by weight the matrix should have a workable consistency. The use of Hylite granules or products with a high concentration of large granules included may require less resin and little to no vibration.

Vibration - If vibration is necessary it should be minimal. Vacuum mixing, creating a matrix with an appropriate viscosity, and using proper pouring techniques should eliminate air entrapment in the matrix.

Thermal Cycling - When poured by standard manufacturing procedures fillers will exceed all industry standards.

Physical Properties - Meets or exceeds all solid surface standards when properly used.



Our granules are manufactured under The R.J. Marshall exclusive patent and contain up to 22% post industrial recycled content.



If using less than a full bag, we suggest mixing material in the bag thoroughly before using. Material may segregate during shipping. Due to the translucent nature of these products, backfilling with any other material is not recommended. These suggestions are not meant to represent a guarantee.

Custom Colors

Can't find what you're looking for in our color palettes? Perhaps you need a match to an existing color pattern, or maybe you have an idea that you would like to see developed. Then put the R.J. Marshall's custom color matching experience to work for you. Our color development team has created hundreds of custom blends to meet the needs of manufactures all over the world, and we're not about to stop.

Allow us to serve you with our innovation, quality and expertise.



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Ask about our
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