



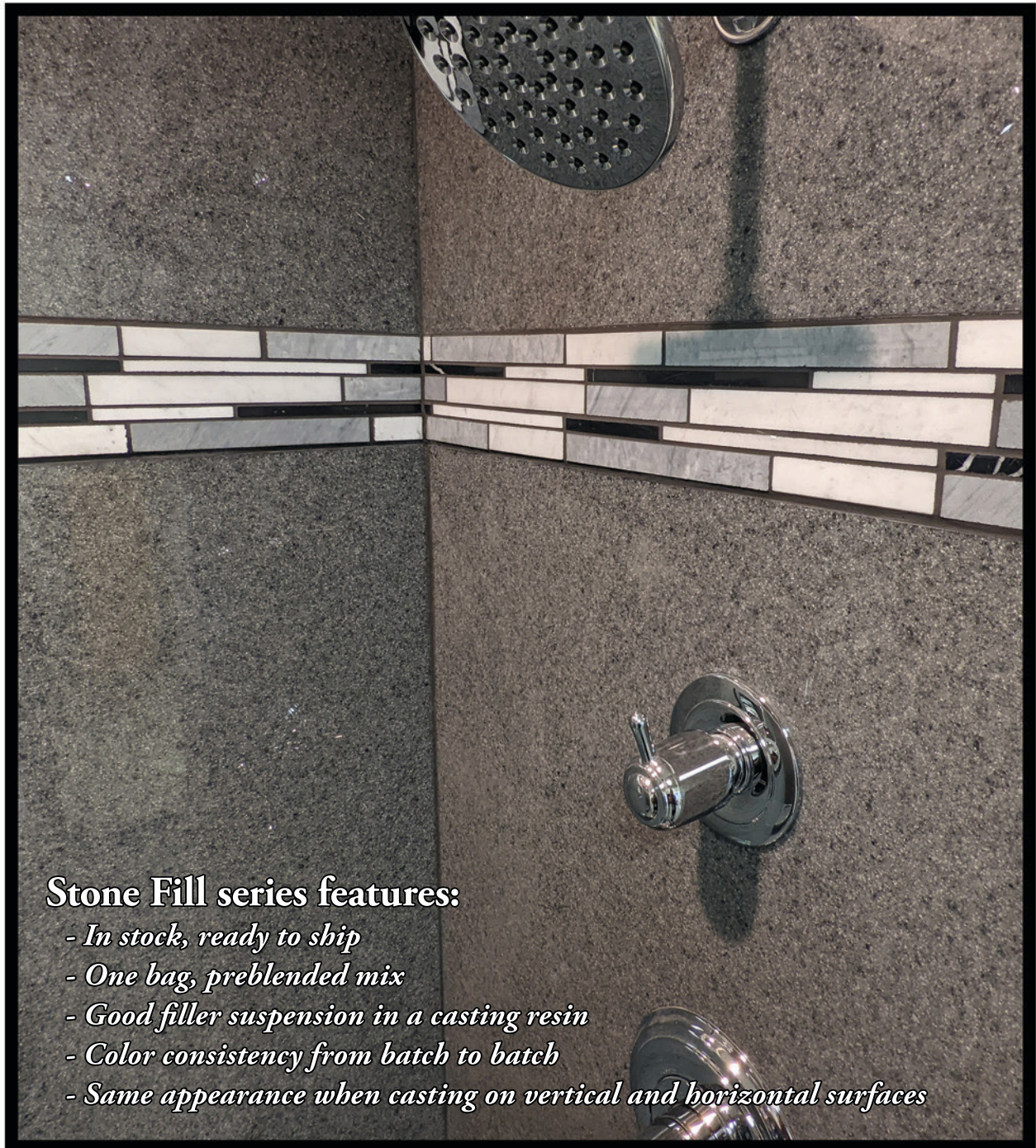
THE R.J.
MARSHALL
COMPANY



STONE
FILL

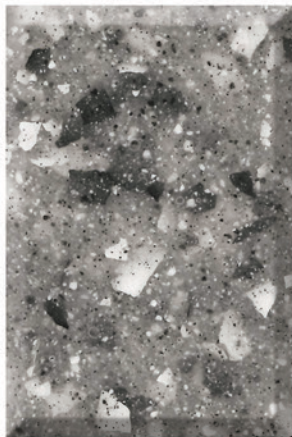
Castable Granite Effect Fillers

Stone Fill HD (SFHD) & Stone Fill (SFL, SFX) granite effect materials are designed for casting behind clear gel coat. Stone Fill HD offers a high definition large aggregate appearance which adds another unique option for marble manufacturers that compliments the already popular Stone Fill line.

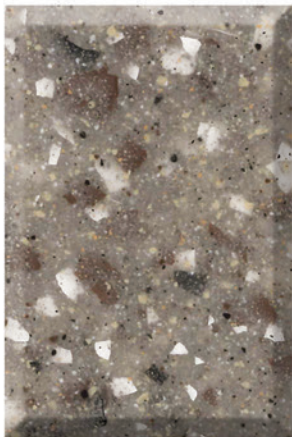


Stone Fill series features:

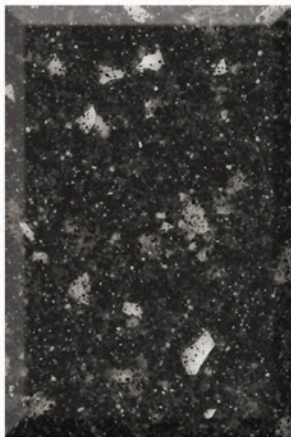
- *In stock, ready to ship*
- *One bag, preblended mix*
- *Good filler suspension in a casting resin*
- *Color consistency from batch to batch*
- *Same appearance when casting on vertical and horizontal surfaces*



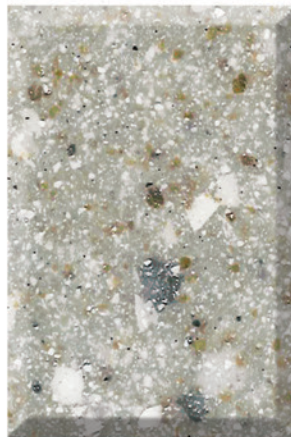
NEW! Silver Galaxy
SFHD 2851



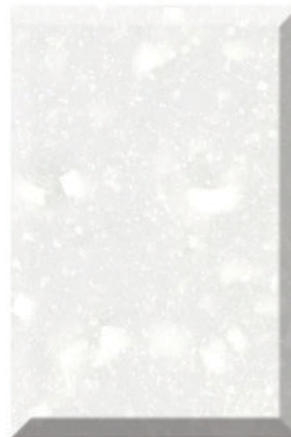
NEW! Northern Camo
SFHD 3125



NEW! Southern Night
SFHD 4510



Colosseum
SFHD 2048



Polar
SFHD 2085



Icelantic
SFHD 2303



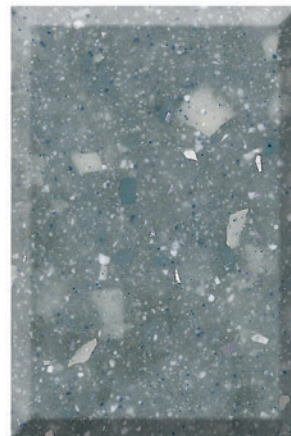
Oyster
SFHD 2340



Silver Birch
SFHD 2400



Flagstaff
SFHD 2720



Azul*
SFHD 2836



Sahara
SFHD 3150



Caraway
SFHD 3200



Mesa
SFHD 3365



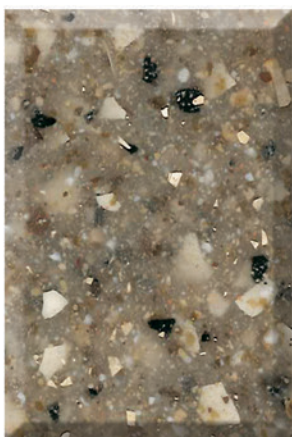
Hickory
SFHD 3675



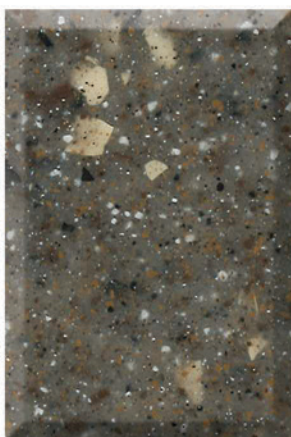
Granola
SFHD 3815



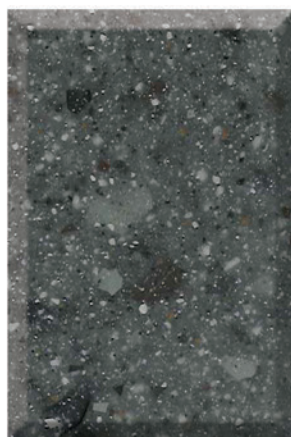
Nutmeg
SFHD 3825



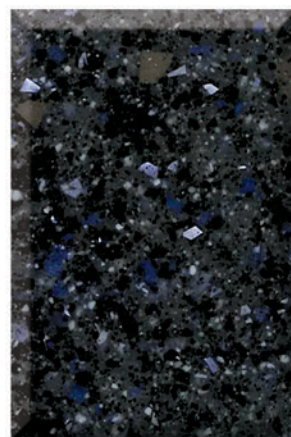
Rio Grande*
SFHD 3860



Maui
SFHD 3945



Meteor Grey
SFHD 4115



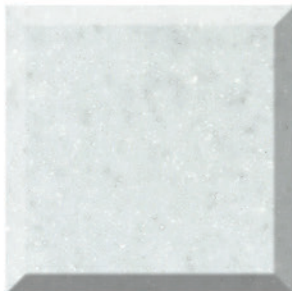
Harbor*
SFHD 4350



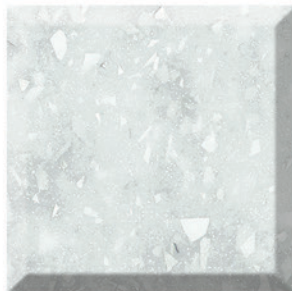
SFX 2053 Olympus*



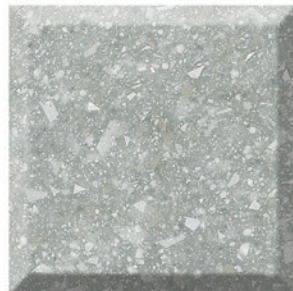
SFX 2185 Shimmering White*



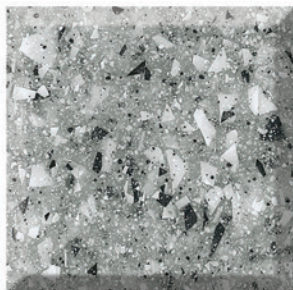
SFX 2320 Glacier*



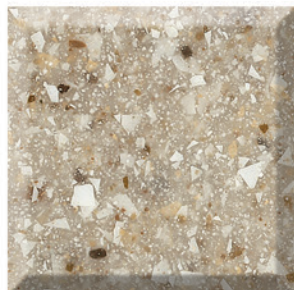
SFX 2430 Cloud*



SFX 2613 Lux*



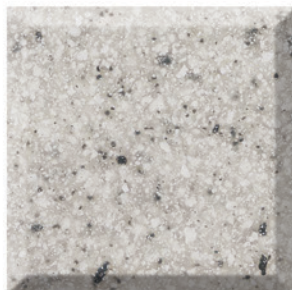
SFX 2700 Heron



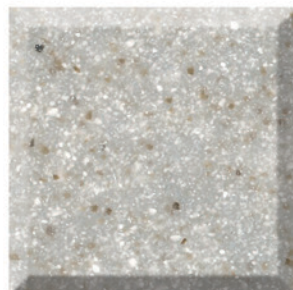
SFX 3183 Macchiato



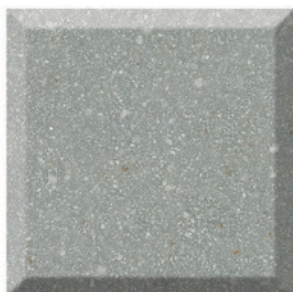
SFL 2030 Blizzard



SFL 2100 Pewter



SFL 2234 Mineral



SFL 2986 Urban Grey



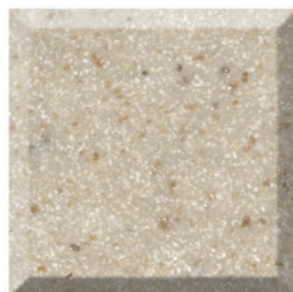
SFL 3000 Sandy Beach



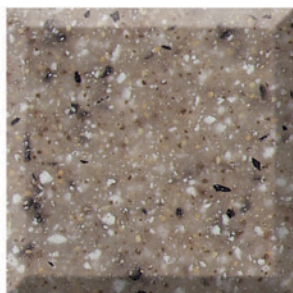
SFL 3040 Coral Sand



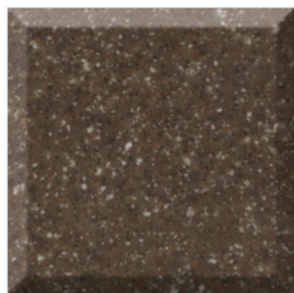
SFL 3110 Tidal Sand



SFL 3175 Baja



SFL 3300 Walnut Toffee



SFL 3350 Coffee



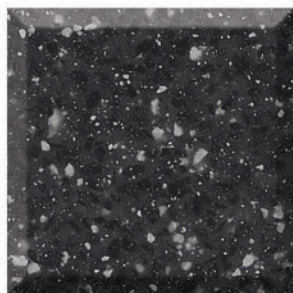
SFL 3600 Light Fawn



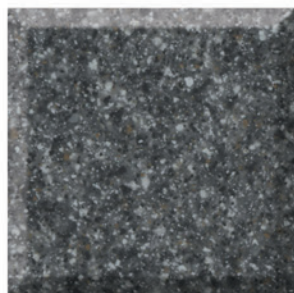
SFL 3620 Sycamore



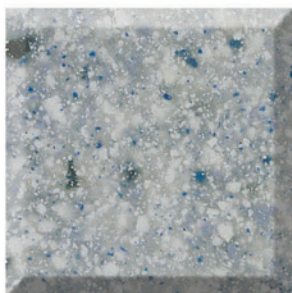
SFL 3750 Tortilla Chip



SFL 4200 Obsidian



SFL 4300 Graphite

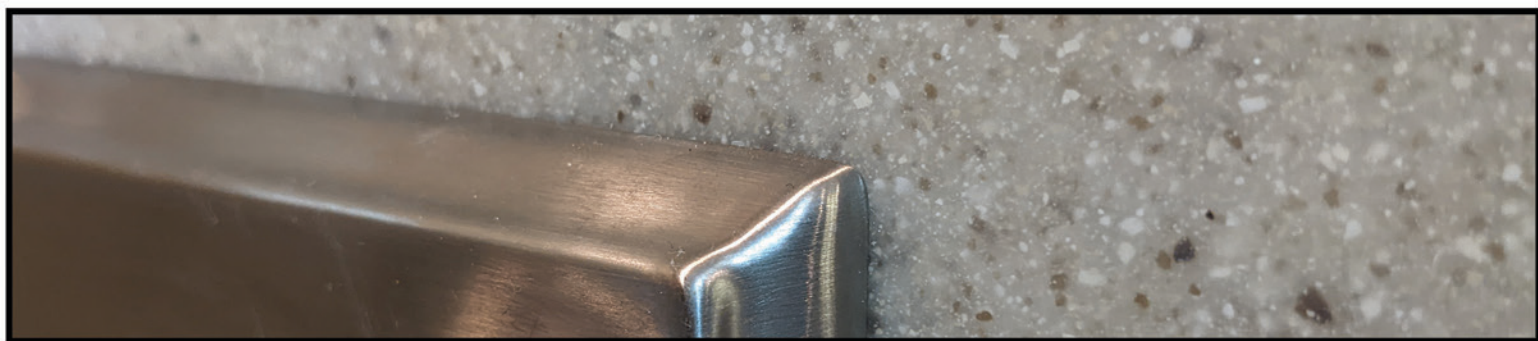


SFL 7230 Chambray

SFX colors contain special effect granules.

Actual color and granule size will vary.
Final product determination must be based
on casting in your resin and process.

**Features a reflective additive.*



Suggestions For Use

Gelcoat

We recommend that a gelcoat be used on all gravity cast, Stone Fill & Stone Fill HD granite effect products. A gelcoat thickness of 22-25 mils (wet) is recommended. To obtain a satin finish use a 400 to 600 grit sand paper or a 3M "Scotch Brite" pad. Gelcoat protection is necessary with this material to ensure chemical, stain and blush resistance.

Resin Suggestions / Mixing Instructions

A clear onyx or swing type resin is recommended due to the translucent nature of the material, however, you may use a general purpose marble casting resin. The appearance of the Stone Fill & Stone Fill HD final product may vary in color and translucency when different resins are used.

- SFHD / SFX

The recommended resin level for Stone Fill HD and SFX granite is 36-39% by weight. This resin percent will vary based on resin viscosity and temperature. Due to the delicate nature of the thin chips in Stone Fill HD, please mix carefully. We suggest mixing the resin & catalyst first, then add the Stone Fill HD and mix until filler wet out. Also, increasing the resin percent will reduce the matrix viscosity which decreases shear stress.

- SFL

The recommended resin level for Stone Fill granite is 30-35% by weight. This resin percent will vary based on resin viscosity and temperature.

Catalyst Level

The catalyst level should be about the same as cultured marble. A 1% catalyst level is a good starting point. The gel time for the granite matrix should be between 20 and 30 minutes.

Matrix Consistency

When the resin level is as recommended, the flow characteristics should be similar to cultured marble.

Vibration

Use standard marble manufacturing practices regarding vibration.

Thermal Cycling

When poured by standard marble manufacturing procedures Stone Fill & Stone Fill HD granite effect fillers will exceed all industry standards.



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.



toll free: 800-338-7900
customer care: 888-514-8600
www.Rjmarshall.com
salesinfo@rjmarshall.com

Ask about our
Quick Ship
program.



January 2023