

SQUAK MOUNTAIN STONE

Tiger Mountain Innovations
Woodinville, Washington

Running your fingers across the imperfect surface of a Squak Mountain Stone slab is like reading Braille, being told its story of creation and substance. Born of the unlikely mixture of recycled paper, recycled glass, coal fly-ash and cement, Squak Mountain Stone is the rock solid result of research, engineering and purposeful experimentation.

Pour in a bucket of environmental consciousness, a gallon of aesthetics and a dollop of rebel and you get handmade countertops, tiles, benches, hearths, stairways and tabletops as unique as the woman who creates them.

For Amé Quiriconi (pictured), founder and president of Squak Mountain Stone, it's about drawing on the resources in the community, making products in that community, and dispersing them in that community...“when we constantly get things from somewhere else, we lose that connection to where they came from.”

Just what is coal fly-ash? “Fly-ash” is a term used to describe a variety of combustion by-products. The type used in Squak Mountain Stone comes from naturally occurring coal burned in coal-fired electrical generation plants. This type is primarily glass with small amounts of silica and is not listed as a carcinogen.

Squak Mountain Stone is a material that replaces real stone that is generally quarried out of mountains and transported in from China or Brazil. Handmade on site, each slab literally “comes from nothing”. The pre-formed slabs look and feel like natural soapstone, but are made from over 60% post-consumer and post-industrial waste.

Slabs are created in five standard sizes five earthy hues. The standard size and small base of color is a deliberate decision, keeping the product cost efficient and financially available to as many people as possible, as well as drastically reducing waste materials.

Since 2004 Squak Mountain Stone has used thousands of pounds of paper and over 50,000 combined pounds of granite dust, fly ash and glass-materials that would otherwise have ended up in local landfills.

In the mood for some light reading?

The mixed up waste paper used in the slabs is not chemically processed — occasionally a piece of paper, sometimes with legible words, can be seen in the finished product. Find something small, shiny and metal? It's probably just a staple!

For more information, including pricing, production and installation visit: www.squakmountainstone.com



Founder and President Amé Quiriconi hand makes slabs and tiles in her small Woodinville shop.



Although slabs are made in standard sizes, each slab is unique. The air holes on the edges are left exposed and unfilled because it gives the product a more natural look.

