

WarmStone

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Tulikivi designed by Herman Gesellius in the early 1900's

Art nouveau fireplaces

The year 2004 celebrates 100 years of Tulikivi art nouveau fireplaces. These classic Tulikivi fireplaces are the models Eliel, Herman, and Armas created by three famous architects in 1904 during the prime time of the art nouveau period in Finland.

Art nouveau, also known as Jugend in Finland, incorporates features from nature and nationalism. This was a time when Finnish people were claiming their independency from the Russian czar. The most well known architects of the time were Eliel Saarinen, Armas Lindgren, and Herman Gesellius. The three young architects created an award winning Finnish pavilion in 1900 for a world exhibition in Paris. With their success in Paris the trio designed the Finnish National Museum, Hvittrask, and Pohjola house. Not only were these unique examples of art nouveau architecture, but they were built of soapstone! Eliel Saarinen later had an acclaimed career in the USA.

In 1904 Saarinen, Lindgren, and Gesellius designed several fireplaces for a company known today as Tulikivi. These fireplaces were designed for mansions and public buildings in the czar's Russia and in Finland. Three of those fireplaces continue to be manufactured by Tulikivi. The Eliel, Herman, and Armas have a celebrated 100 year old history in Finland and in the USA.

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New Art Nouveau Fireplace designed by Tulikivi

Stone's Got To Move

When you take a look at your Tulikivi soapstone fireplace you may not realize what actually goes into the process of quarrying that natural stone from the depths of the earth in Finland.

Tulikivi has eight soapstone quarries. Annually Tulikivi quarries an average of 4.5 million cubic feet of soapstone, but what we do not realize is that only one million cubic feet of this soapstone is usable for the factory. There is a lot of stone in the quarries that is not soapstone and has to be removed in order to get access to the usable soapstone. Sometimes there are even deposits of other stones inside soapstone deposits. The "side-stones" are much harder than soapstone and cannot be cut with chainsaws, as soapstone is, but have to be exploded to be removed.

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Customer's Corner



Customized Tulikivi 2700—Big Sky, Montana

Repeat Tulikivi Owners

Once Janna Robb of Taos, NM saw the Tulikivi masonry heater that friends of hers had installed in their home, she knew that she wanted a Tulikivi as the main heating source in the home that she was building for herself. She was very happy with the TU1000 that Cornerstone Masonry installed for her. When Janna married John Bailey and they decided to build a new and larger home, they had no doubt that a Tulikivi would be their heat source again. A TU2200 top vented fireplace with a rough face band is waiting to be installed in their home.

When a customer purchases a Tulikivi masonry heater or cookstove, Ron knows that his customer will love it. And it is truly gratifying for him when a customer calls and orders another Tulikivi whether it is for a new home that they are building or a second unit for their existing home. He knows for certain then that the customer truly has grasped the essence of a Tulikivi-- an efficient heating source, cost-effective, clean, and a beautiful addition to their home.

Michelle and Jim Gorman were building a "Bunker-Style" home in the mountains outside of Bozeman, MT. They had originally seen Tulikivi masonry heaters in various builder magazines and had been looking at them for quite awhile. They chose an LLU1250 cookstove for their home. After living with the comfortable heat that their soapstone stove emitted, they knew that they were sold on radiant heat. When Michelle and Jim built their two story home a couple of years later, they chose a classic TU2200 with rough-face, a soapstone chimney, and a custom soapstone bench as their heat source. They had electrical elements installed in their unit as well for those times that they would be not be able to build a fire. The same even heat is slowly and gently released to heat their home with both a fire or the electric option. Realizing how much they loved the look of soapstone Michelle and Jim chose soapstone for their bathroom suite. Soapstone and serpentine tiles of different sizes and patterns cover the floors, walls, trim and lines the shelving area of their bathroom and shower area. Not only is the soap-

stone tile ideal for the bathroom and shower because it does not absorb water and is not slippery when wet, but the look is breathtaking!

Northern Lights Woodworks owners Gerald and Carol Veldhuizen of Rapid City, SD are purchasing their second TTU2700/5 with a wrap around bench for their new home that they have just raised. Carol says "The product quality and ease of starting the fire are big pluses for us. It offers great warmth that is kid friendly; other stoves are roaring at 2000 degrees surface temp." With two young children, safety is a major factor for them. They used the bakeoven in their last Tulikivi for Gerald's many breads and pizzas, but the biggest use was for old fashioned oatmeal that they looked forward to for breakfast every morning. Their Tulikivi will be the main source of heat with in-floor heat backup. Carol owns and runs a retail natural products store, which has been on the same corner in Rapid City for 80 years. She and Gerald believe that radiant heat is among the healthiest choices available.

This time the Veldhuizens include a soapstone utility sink in the laundry room of their new home and soapstone tiles for the mudroom/entrance way.

Back in 1997 Sue and Jim Oates chose a soapstone masonry heater core with a bakeoven for their kitchen in their mountain home outside of Gunnison, CO. The soapstone core was veneered with natural sandstone rock and slate tile to match their floor. When they were putting the finishing touches on their new residence, which consisted of a main house, three bedroom bunkhouse, a garage, and two-story barn, most of it burned to the ground due to a blaze that is believed to have begun by spontaneous combustion, possibly from rags soaked in an oil-based stain igniting in dusty and fume-saturated air. The intense heat from the fire destroyed the entire 7500 square foot house including steel girders, metal roof, concrete foundation, and beaten steel and copper detailing. However, the soapstone core of the Tulikivi was intact. A year later the Oates rebuilt their complex featuring an identical Tulikivi soapstone core with a bakeoven and natural stone veneer. Sue and Jim were amazed at the remarkable strength of the soapstone.

Willa and John Voldseth are ranchers near Martinsdale, MT. They had their first Tulikivi installed in their traditional cedar home by Ron and his crew several years ago. They were so pleased with the heat retaining properties of their TU2500L fireplace that they have recently purchased a TU1000 for the new addition that they are building onto their country home.

Late in 1996 Joel and Robbie Reinholtz had a TU2500 with a bakeoven installed in their Livingston, MT home. They were so impressed with the constant and even heat that their Tulikivi emitted, and the ambiance that it added to their home, that Joel became a Tulikivi dealer when he opened Crazy Mountain Cabinetry in Livingston. Joel is so sold on the many benefits of soapstone that he not only has soapstone countertops, sinks, and several Tulikivi models on display at his store, he heats his showroom with a Tulikivi as well.

If you become or are a first time owner of a Tulikivi and your heating needs change, it is probable that you will become a "repeat Tulikivi owner."

Melanie Moroney lives in Paradise Valley Montana with her husband Fred and is a long time admirer of soapstone.



Tips for Counters

Doug Hargrave of Mid Atlantic Masonry Heat, told me about this wonderful product to protect and preserve your soapstone countertop. Holland Bowl Mill B's Oil is the best thing I have found to treat your soapstone countertop. It works like mineral oil, but it's easier to apply, and it smells great too! Unlike the mineral oil, it dries fast.

B's Oil Wood Preserver is completely food safe, made only from natural oils and beeswax. It penetrates the soapstone and leaves a soft protective luster. Some people like to use the B's Oil Preserver for hand and body moisturizer as well. This product is also made for wood products. I recommend that you try this product on your soapstone countertop. If you would like more information about this product or would like to place an order call 1-800-774-1230 or visit them at their website www.hollandbowlmill.com.

Product Focus—Tiles

Talc, which is one of the key minerals found in soapstone, creates a surface that is gentler to human skin. As a flooring, soapstone is virtually noiseless due to its extremely dense composition. The tiles create a beautiful and stunning alternative when used in bathrooms, kitchens, and around fireplaces.

Soapstone's remarkable heat retaining property creates a superior flooring when used in combination with a radiant heat system. By installing heating elements under tiles your floor can always be warm to the touch. And because of soapstone's heat retaining properties, less energy is used to heat the flooring system.

Soapstone is easy to work with. It can be lathed, cut or polished. Its surface can be shaped, routed, cut, sandblasted or milled either by machine or with hand tools. This offers the interior designer, craftsman and architect an unlimited variety of creative options for personalizing and customizing flooring and tile facades.



Tulikivi has thirty-three employees and an average of seven subcontractors working in quarrying activities. The subcontractors are used mostly for transporting stone material and removing landmasses. Working in the quarry is hot and dusty in the summertime, and cold and icy in the wintertime. Without a qualified crew used to harsh conditions, quarrying would not be possible.

Quarrying is done in layers using special chainsaws. These slices are cut into proper length and are brought to the factory or stockpiled. These "blocks" of soapstone can weigh up to 22,000 pounds each. Soapstone blocks are usually stocked to specific storage areas close to the factory. From these stockpiles different stone qualities or sizes are used according to manufacturing needs.

Stockpiles also act as a buffer in case of quarrying interruptions, such as 30 degrees below zero temperatures in the wintertime, which is not unusual for Finland.

Opening a quarry can take from six months and up to three years before it is actually ready to be mined. After the quarrying territory is defined, the area is cleared, necessary roads built, landmasses removed, water management is set up, and stock areas are prepared. Necessary phone, electric, and water connections have to be made as well as parking lots and facilities built for the employees. There are also other numerous tasks involved in the quarrying process such as pumping the water out of the quarries, maintenance of roads, snow and ice removal from quarries, safety precautions such as wall reinforcements and fencing, and filling in empty quarries.

The next time you look at your Tulikivi remember that in order to manufacture it, the quarry crew in Finland has removed fifteen times the amount of stone used in your fireplace. The crew then hauls more than five times the amount of soapstone actually used in your fireplace, to the factory. That is a lot of stone, but as the quarry crews say, "Stone's got to move." ●



Juha Turunen is an engineer and designer for Tulikivi. He is currently living with his family in Monterey, CA.



Jackie Burton standing next to a New Boulder Unit in Big Sky, Montana

When you open a magazine or newspaper and see a photograph of a Tulikivi fireplace in a specialty section, or a story about Tulikivi soapstone products, the person directly responsible is most likely Jackie Burton, New York-based publicist and owner of Burton Luch Public Relations, Inc. Jackie has worked with Tulikivi US, Inc. for the past five years on national product publicity and advertisement placement.

Magazines such as the January 2004 edition of *Food and Wine* have included Tulikivi fireplaces in an article about kitchens and ovens and this information was provided to them via Jackie. She works to get stories and editorials published about Tulikivi products, and to emphasize their unique looks and heating capabilities.

Melonie Moroney lives in Paradise Valley Montana with her husband Fred and is a long time admirer of soapstone.

Publicist Team Member

Recently, Jackie worked with McGraw-Hill's new publication *My House* for their Nov/Dec 2004 premiere issue. The magazine featured a section of stories about home-owners in the mountain states and the homes they have built. The Brown home featured a beautiful custom see through Tulikivi with a bakeoven and soapstone surround which divides the living room and dining area. Ron designed the fireplace and it was installed by Cornerstone Masonry Construction. A photo of the Tulikivi home is also on the cover of the magazine. As a result of this article Jackie is working with home owners Sarah and Rusty Brown on an article for *Bon Appétit* on entertaining using their Tulikivi bakeoven.

Jackie Burton works with Tulikivi US, Inc. planning its national advertising campaigns and advising them in which magazines to place their ads. She is always available to all of the distributors in North America to help them plan their own regional advertising campaigns. This past October she attended both of the annual western and eastern US Tulikivi distributors meetings.

Jackie Burton is constantly on the lookout for a good story or a new angle for Tulikivi soapstone publicity. Tulikivi owners are encouraged to contact Ron with photos of their Tulikivi fireplaces and their ideas on an interesting story for Jackie.