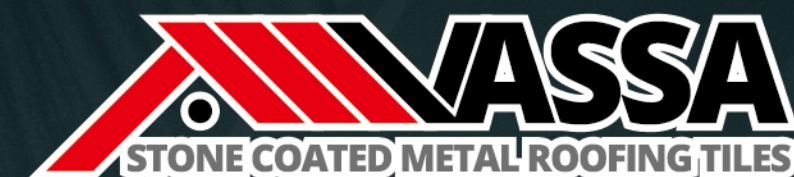
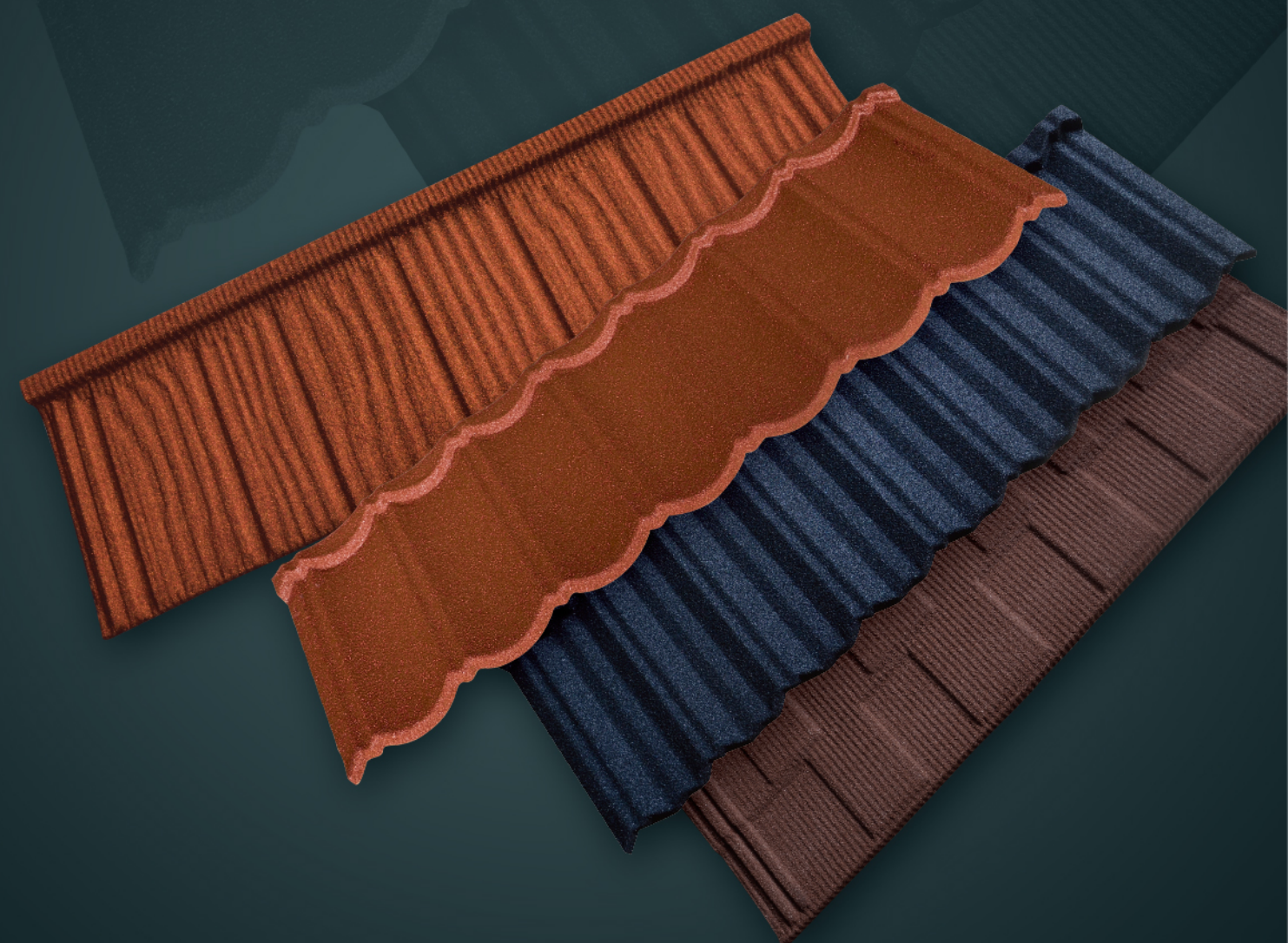




VASSA METAL ROOFING. ([www.vassametalroofing.ca](http://www.vassametalroofing.ca))  
 ++++++  
 YOUR HIGH END METAL ROOFING SPECIALIST  
 ++++++  
 181 Ontario Street, St. Catharines ON L2R 5K8, Canada  
 P: 905.324.8651  
 E: [tony@vassametalroofing.ca](mailto:tony@vassametalroofing.ca)



## STONE COATED METAL ROOF TILE



VASSA METAL ROOFING.  
 Above All Else



Among the longest serving Stone coated metal roofing companies in Canada, Vassa Metal Roofing, distinguishes itself with its uncompromising quality of installation and service. For 22 years, Vassa installed over 1,500 roofs to satisfied home owners. Partly the reason for the company's success was that during these years Vassa was using Gerard Roofing Tiles. Gerard products were the best quality and they were market leaders in price for many years. Unfortunately, after Gerard was sold a number of times, as new management teams started to squeeze more and more profit, quality started to suffer while the product slowly got priced out of the increasingly competitive Canadian market. Following the last acquisition of Gerard by Boral Steel, production and delivery also became problematic. Finally, under the dark cloud of Canada US trade disputes Vassa Metal Roofing was force to make hard decisions.

During the second part of 2016, preparation began to draw from 22 years of expertise, and develop a new line of product designed, manufactured and marketed under the specifications and supervision of Vassa Metal Roofing. Hence, the end result is, maintenance free, superior stone-coated roofing Tiles, Shakes and Shingles, with the highest level of beauty in a variety of vibrant colors. Unlike conventional roofs, Vassa Stone Coated Roofing panel is light weight, won't crack, brake or fade over it's life time. It's Galvalume alloy coated steel, provides superior durability and corrosion resistance. Vassa Roofing panels also carry competitive, 50 years, transferable and non-prorated, warranty, backed by a leading insurance company.

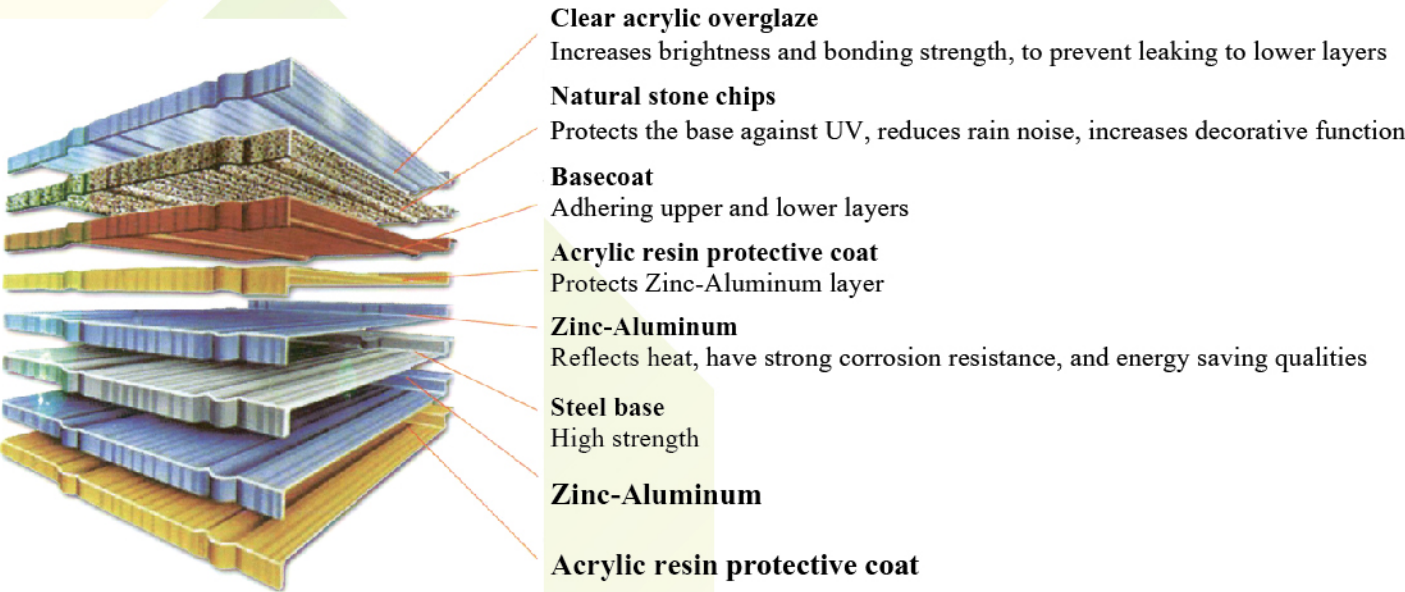
For further information please visit our website: [vassarooftiles.ca](http://vassarooftiles.ca)

Regards

Imre Tony Kawai







PRODUCT INTRODUCTION

Stone coated metal tile is a relatively new roofing material, that is built of strong corrosion resistant AL-ZN plate, high quality acrylic resin and adhesive, colorful natural stone chips. A complex environmentally friendly, high-tech product. Stone coated metal roofing tile not only has the natural and decorative properties of the clay tile, cedar shake, and asphalt singles, but it also has durable performance. It is the main trend internationally in current advanced roofing.

Testing project	Test results
Water resistance	After 24h test without anomalies
Heat resistance	No abnormalities after 90°Cx5h test
Low temperature resistance	After -40°Cx24h test without anomalies
Alkline resistance	After 48h test without anomalies
Acid resistance	After 48h test without anomalies
Resistance to salt	After 240h test without anomalies
Cycle of freezing and thawing	After 20times test without anomalies
Artificial weathering	After 1000h test without anomalies





✿ **Amazing economy**

Long life expectancy yields low cost per year of use in comparison with traditional asphalt singles.

✿ **Easy installation**

Vassa Roofing Tile is light weight easy to shape and cut.

✿ **Fire resistance**

Metal and earth stone does not burn. Resistant to ember landing on it from other fires around the building.

✿ **Hail resistance**

Vassa Metal tile can withstand damage from up to two inches size hail.

✿ **Earthquake resistance**

Vassa Tile is very light weight. It lightens the roofs overall weight increases the buildings overall resistance ability.

✿ **Storm resistance**

The tiles overlapping design does not allow any leakage over and between the panels.

✿ **Wind resistance**

Do to interlocking design and advanced fasteners used, Vassa Tiles can withstand Hurricane forced winds for an extended period.



Amazing economy



Good fire resistance



Withstands snow load



wind resistance



Storm resistance



Hail-resistance

Most suitable for villas,townhouses,movable house,tourism scenic area buildings and slope improvement.







appearance, durability, environmental protection



BOND TILE

PARAMETERS

Type	Model No.	JH-02
BOND TILE	Tile Size	52.75 "× 16.53 "
	Installed Exposure	50.78 "× 14.56 "
	Tiles per 100 sq ft	19.32 panels
	Installed Weight	6.17 lb/sheet





appearance, durability, environmental protection

CLASSIC TILE



PARAMETERS

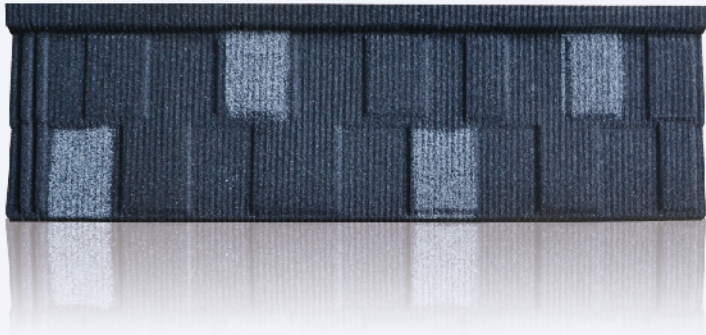
Type	Model No.	JH-03
CLASSIC TILE	Tile Size	52.75 "× 16.53 "
	Installed Exposure	50.78 "× 14.56 "
	Tiles per 100 sq ft	19.32 panels
	Installed Weight	6.17 lb/sheet





appearance, durability, environmental protection

SHINGLE TILE



PARAMETERS

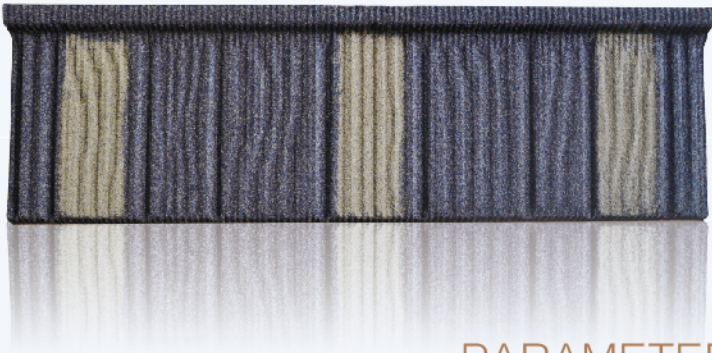
Type	Model No.	JH-04
SHINGLE TILE	Tile Size	52.75 "× 16.53 "
	Installed Exposure	50.78 "× 14.56 "
	Tiles per 100 sq ft	19.32 panels
	Installed Weight	6.17 lb/sheet





appearance, durability, environmental protection

WOOD SHAKE



PARAMETERS

Type	Model No.	JH-06
WOOD SHAKE	Tile Size	52.75 "× 16.53 "
	Installed Exposure	50.78 "× 14.56 "
	Tiles per 100 sq ft	19.32 panels
	Installed Weight	6.17 lb/sheet