



# STONE-COATED METAL ROOF TILES

COLLECTION OF COLORS

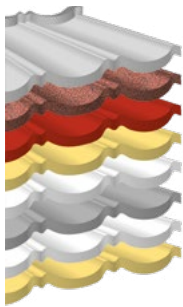
## Stone-coated metal roof tiles by TECHNOMICOL

Over the centuries, people have been improving the ways to protect their homes from rain and sun, wind and heat. Roofing tiles have become one of the most popular coverings for pitched roofs. However, throughout the time, new, improved materials have appeared while the essence – the classic appearance – remained unchanged. Stone-coated metal roof tiles by TECHNOMICOL is an incredible unity of esteemed traditions and innovative technologies.

The collection of colors of stone-coated metal roof tiles by TECHNOMICOL was created with respect to natural shades. Each individual color or their combination provides the opportunity to complement the style that will become the hallmark of your home.



# Structure



## COMPONENTS:

1. Transparent acrylic varnish – contributes to self-cleaning from dust during rain
2. Colored stone granules – protects from mechanical damage and creates an outstanding appearance
3. Acrylic primer – provides adhesion of stone granules
4. Protective coating – serves as an additional anti-corrosion protection
5. Galvalume layer – preserves the steel layer from corrosion
6. High-quality steel sheet – being the base of the material provides strength and rigidity
7. Galvalume layer – preserves the steel layer from corrosion
8. Protective coating – serves as an additional anti-corrosion protection

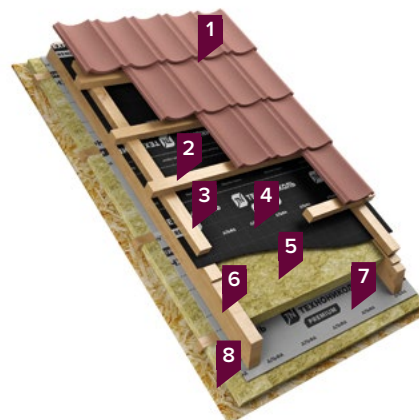
# Systems

## System without thermal insulation



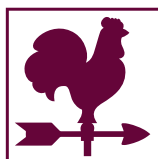
1. Stone-coated metal roof tiles by TECHNOMICOL
2. Counter battens
3. Ventilation space battens
4. Diffusion membrane TECHNOMICOL ALPHA TOP
5. Rafters

## System with thermal insulation



1. Stone-coated metal roof tiles by TECHNOMICOL
2. Counter battens
3. Ventilation space battens
4. Diffusion membrane TECHNOMICOL ALPHA TOP
5. Stone wool slabs TECHNOLITE
6. Rafters
7. Vapor barrier film TECHNOMICOL ALPHA BARRIER 4.0
8. Attic ceiling

# Advantages



## PICTURESQUE ROOFING

The true beauty of natural stone and noble colors embodied in a time-honoured form will definitely distinguish your home among all others.



## LIGHTWEIGHT

The weight of stone-coated metal roof tiles by TECHNOMICOL is only about 6 kg/m<sup>2</sup>, which is seven times lighter than clay tiles. It results in the lower load and greater safety.



## DURABILITY

Metal and stone grant strength and durability. The metal alloy acts as a reliable base for the tiles, while the bright colored stone granules protect their surface for many decades.



## WIND RESISTANCE

Interlocking panel system offers extraordinary resistance to wind uplift of up to 230 km/h. Be sure of your roof in any storm!



## PERFECT FOR ANY ARCHITECTURAL STYLE

The variety of types and colors of stone-coated metal roof tiles by TECHNOMICOL allow adorning the facade of any luxurious mansion, the elegant architecture of any villa.



## KEEPS YOUR HOME QUIET

The special structure of the material and the properties of its components effectively resist the noise of rain and wind, keeping the home quiet and protecting your peace of mind.



## ALL-WEATHER


The material is resistant to sudden changes in temperature and suitable for use in any climate. Neither ice hail nor the scorching sun will harm your roof.



## FIRE SAFETY

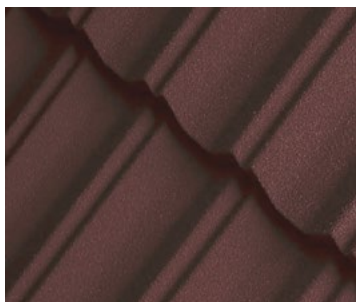
Stone-coated metal roof tiles by TECHNOMICOL neither burn nor spread the fire being the safe roofing material.

## Collection ROMAN



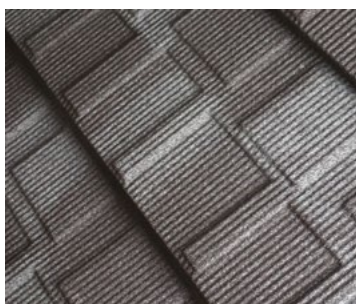
PROPERTIES	ROMAN	ROMAN PLUS
Panel size	1322×425 mm	1322×450 mm
Effective size	1253×370 mm	1253×400 mm
Panels per sqm	2.10 pcs/m <sup>2</sup>	1.96 pcs/m <sup>2</sup>
Weight per sqm	5.96 kg/m <sup>2</sup>	5.96 kg/m <sup>2</sup>

## Collection TILE




PROPERTIES	TILE
Panel size	1340×420 mm
Effective size	1265×370 mm
Panels per sqm	2.13 pcs/m <sup>2</sup>
Weight per sqm	5.96 kg/m <sup>2</sup>

## Collection SHINGLE



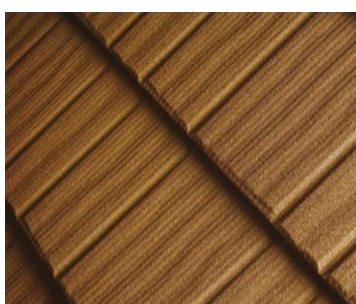
PROPERTIES	SHINGLE
Panel size	1360×420 mm
Effective size	1330×370 mm
Panels per sqm	2.00 pcs/m <sup>2</sup>
Weight per sqm	5.60 kg/m <sup>2</sup>

## Collection SLATE



PROPERTIES	SLATE
Panel size	1320×420 mm
Effective size	1250×370 mm
Panels per sqm	2.16 pcs/m <sup>2</sup>
Weight per sqm	6.05 kg/m <sup>2</sup>

## Collection SHAKE



PROPERTIES	SHAKE
Panel size	1370×420 mm
Effective size	1330×370 mm
Panels per sqm	2.00 pcs/m <sup>2</sup>
Weight per sqm	5.60 kg/m <sup>2</sup>

# Collection of colors

**NOTE:** Actual product colors may vary slightly from the colors shown in the catalogue. If color hue is critical for you, please request full-size samples before making your final choice.

## Basic colors



Charcoal



Dark grey



Capri blue



Jade



Coffee brown



Teak



Terracotta



Brick red

## Dual colors



Granite black



Moss brown



Sea blue



Forest green



Desert brown



Sea mud



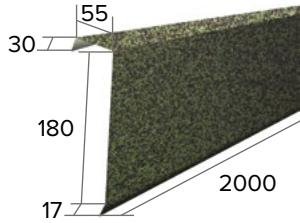
Jasper red



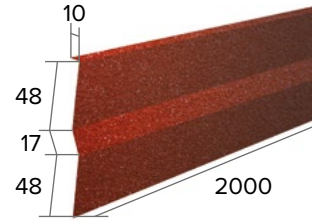
Tuscany

# Accessories

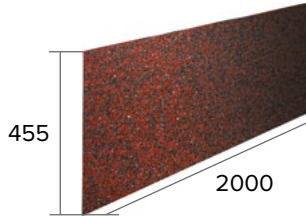
Barge board flashing



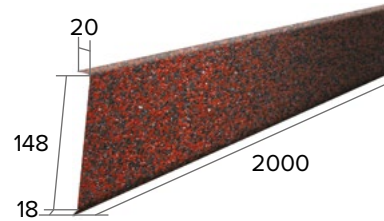
Side flashing



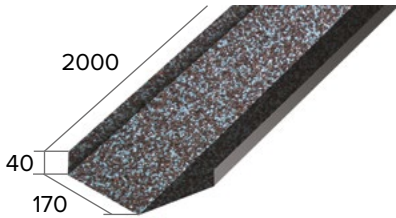
Flat sheet



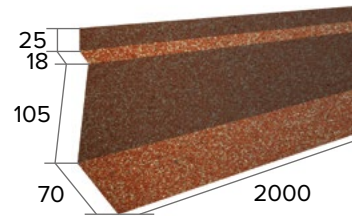
Fascia flashing



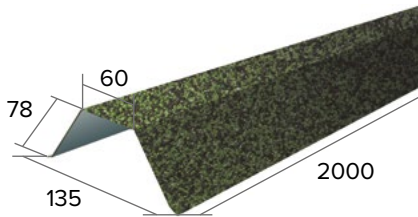
Valley



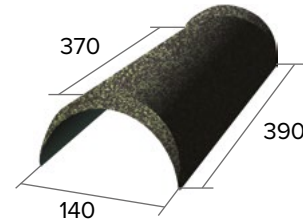
Wall flashing



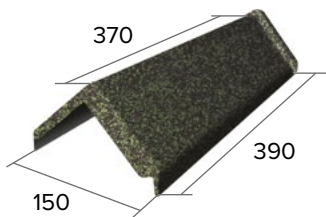
Ridge board flashing



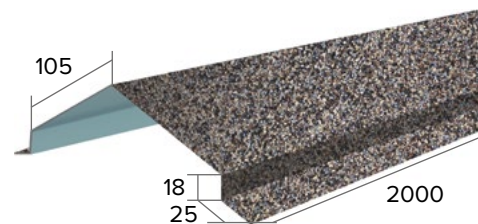
Barrel cap



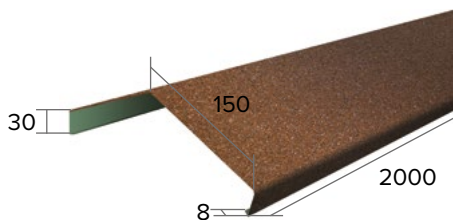
Angle trim



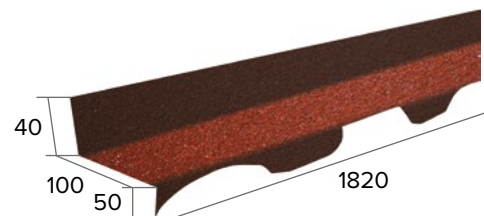
Ridge cap 105



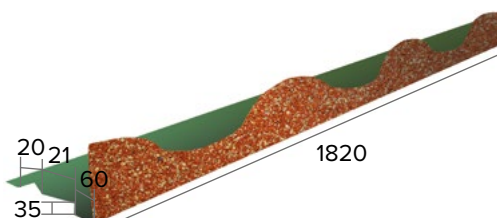
Ridge cap 150



Top course



Bird stop



Touch up kit



# Gallery



# About TECHNOMICOL Corporation

TECHNOMICOL Corporation is the leading international manufacturer and supplier of roofing, waterproofing, thermal insulation and sound absorption materials. The company was founded in 1992 and since then has accumulated considerable experience in the building materials market. We are proud to offer up-to-date materials and technologies that combine global expertise and elaboration of our own R&D centers.



## TECHNOMICOL India Private Limited

### Head Office in Mumbai

102, Joy Villa, Plot No. 58,  
Jawahar Nagar Road No. 4, Goregaon (W),  
Mumbai 400 104  
Ph: +91 22 2872 8691  
info@technomicol.in

### Office in New Delhi

Unit No. G-31, ground floor,  
TDI Centre, Jasola District Centre,  
New Delhi 110 025  
Ph: +91 11 4372 1455  
info@technomicol.in



[WWW.TECHNOMICOL.IN](http://WWW.TECHNOMICOL.IN)