

Stone-coated steel roof tiles

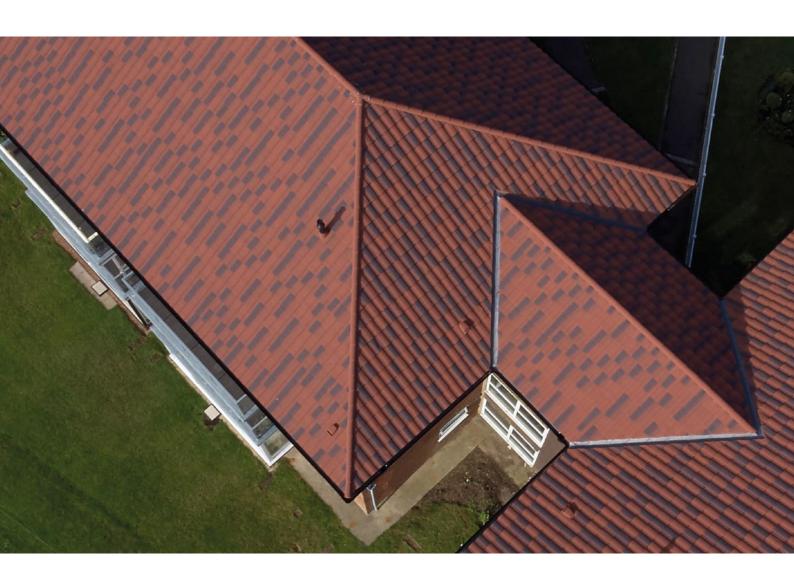


## Beautiful, durable or economical?

Is this your toughest question about your new roof? We've made it easy for you.

Metrotile, a contemporary roofing solution, provides a **no-compromises solution** between aesthetics, durability, and economic efficiency. We have designed **the right roof for you.** Tested and trusted in extreme weather conditions, a 40-year weatherproof warranty backs our products. Metrotile stonecoated lightweight roof will make you consider using metal roofing on your house.

Durable. Attractive. Economic. Lightweight. Get all the benefits for new-build or renovation projects with Metrotile products.



#### **Resistant to All Elements**

within reasonable limits

















Sun

Fire

Water

Corrosion

Hail

Hurricane

Earthquake

Freeze/thaw

# That makes a difference



#### Lightweight

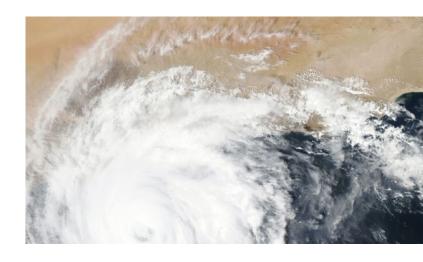
Metrotile roof tiles are **approx. 1/7 of the weight of traditional heavy clay or concrete tiles.** They are compactly packed, fitting up to 360 tiles on one pallet – enough to cover a roof area of about 160 sq. m.

Why is being lightweight important? **Less cost on new roof or reroofing.** Less load on the foundation. Hasslefree delivery even in hard-to-reach areas. Fast and easy installation.

#### Storm-proof

The durability of Metrotile is due to our unique 8-point-horizontal installation, which makes it able to **withstand high winds, cyclones even hurricanes**, according to our experience worldwide.

What does special installation mean? Every single tile is fixed with nails in 8 different places. Horizontally. After installation, the roof becomes a single surface, and almost no wind can rip it off. Moreover, according to our market feedback, there are virtually **no hail stones big enough** that could **penetrate this personal shield above your home.** 





#### Irresistible aesthetics

You may still be wondering... Technically, it sounds like the right roof, but how can I like a metal roof? When you see our roof, **you will not even notice it is made of steel.** 

Why? Thanks to its natural stone coating, even the powder-coated profiles look so modern and stylish that it will be hard to resist. With **15 profiles** in various architectural styles and **45 colours**, you will be spoiled with a dazzling array to choose the right style for your house.

# Natural stone chip-coated rooftile

Beautiful appearance, noise insulation and snow retention – Metrotile's lightweight metal roof tiles owe all this to their **natural stone coating.** That, together with industry-leading UV protection and a weatherproof construction invulnerable to wind or hail, ensure that your roof will look just as perfect decades later as it did on day one.

#### Overglaze

The final coat to the tile bonds the chip thoroughly to the basecoat, leaving it virtually encapsulated by an acrylic film. This enhances the **attractive "water wet" gloss**, and further increases **resistance to physical damage.** 

#### **Stone Chip**

The game changer – it makes all the difference. This aesthetic product is the difference between the right metal roof and poor-quality alternatives. Providing 100% chip coverage and tile protection for the product's lifespan, you can buy with confidence.

#### **Basecoat**

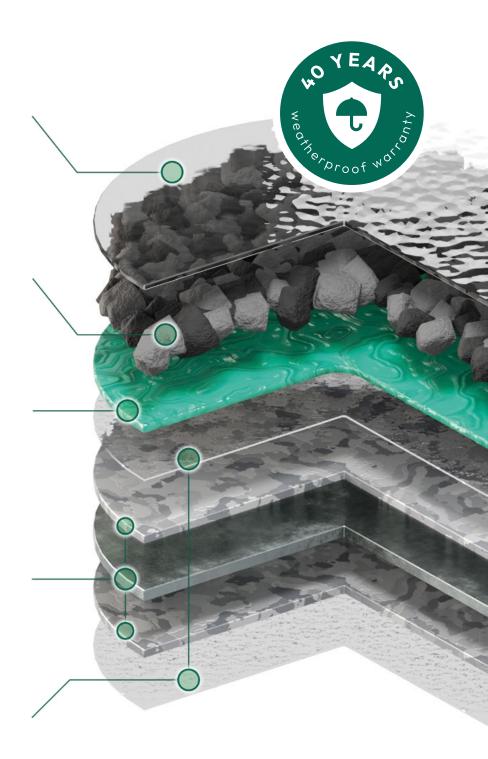
The chips are bonded to the tile using a super tough polymer acrylic coating (basecoat), which simultaneously protects the underlying layer **from water and UV radiation.** 

#### Steel

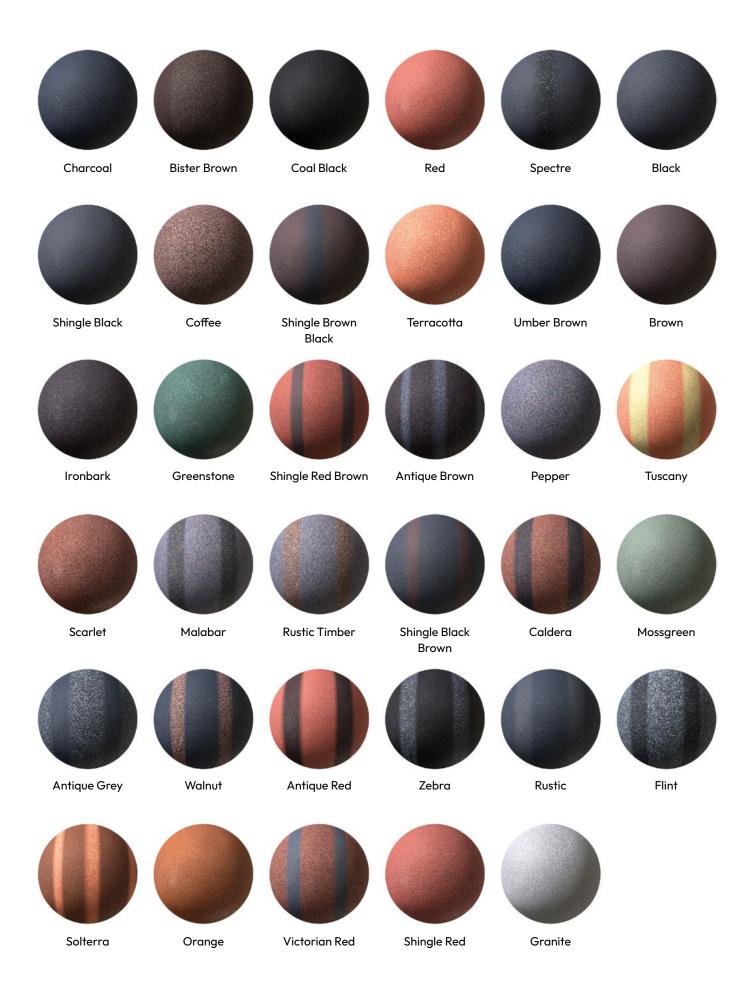
Steel forms the heart of the Metrotile tile. The unique protective layer of Aluminium–Zinc (55% Aluminium, 43.4% Zinc and 1.6% Silicon) on the top-quality steel body results in **superior durability and strength.** 

#### **Transparent Acrylic Coating**

The double transparent acrylic coating with a thickness of 1.2 microns provides a uniform substrate that **enhances the adhesion of subsequent topcoats** (basecoat).



#### Stone-coated



## Elegant powder-coated rooftile

**Powder coating** 

Super durable, stylish, scratch and UVresistant 80-micron polyester powder coating preserve the beauty and integrity of the tile surface throughout the entire lifetime.

Polyurethane primer

A special primer that provides additional barrier **protection and corrosion resistance** to the steel core and enhances the adhesion of powder coating.

#### Zinc-Aluminium-Magnesium alloy

The unique alloy composition of 93.5% Zinc, 3.5% Aluminium and 3% Magnesium provides superior **corrosion resistance** in combination with powder coating.

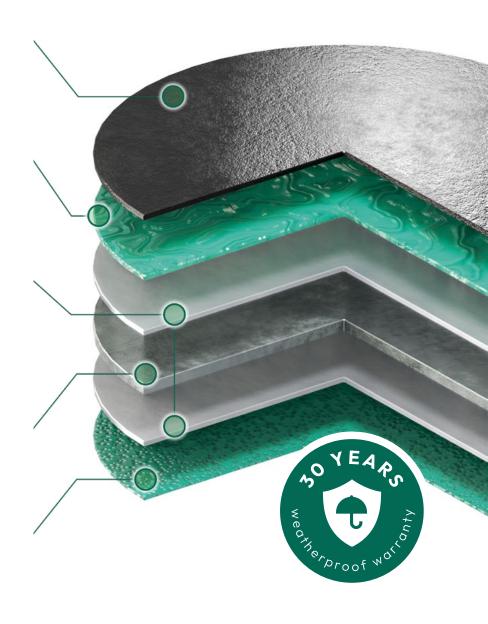
Steel

A durable, rigid, lightweight steel core provides Metrotile painted tiles with **strength**, **rigidity and light weight**.

#### Polyester backer

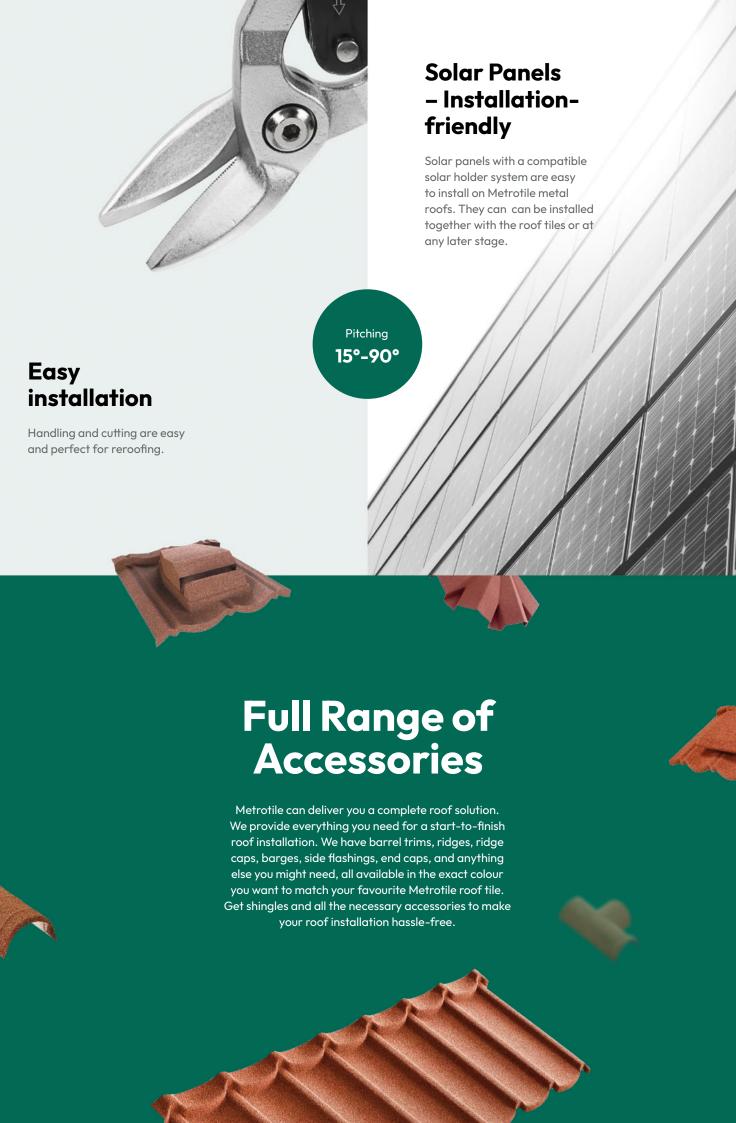
Providing superior **corrosion resistance** at the underside of the tile

Metrotile steel powder-coated roofing products offer extraordinary aesthetics and reliability for all types of roofs. They are finished with a super durable, stylish, scratch and UV-resistant powder coating which is heated to a high temperature and baked into the tile. After pressing, this coating and baking process ensures a continuous, even layer and prevents micro-cracking in the bends of steel roof products that are painted first and then pressed or rolled into shape.



#### **Colors**







Bond

Traditional roof tile style



Classic

Classic style



Woodshake

Rustic wood slices roof style



Shake

Highland wooden shingles style



Viksen

Viking wooden roof style



Roman

Terracotta roof style



Romana

Italian Renaissance



Mistral

Traditional European roof tile style



Gallo

Mediterranean style



**Shingle** 

Appearance of flat shingles



#### **iPanel**

Modern Hi-Tech style



#### **iShake**

Chipped wooden roof style



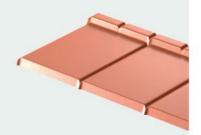
#### iShingle

Shingle roof style



#### iSlate

Slate roof style



#### Qube

Minimalist style



#### **XBond**

Traditional roof tile style in powder coating

# Choose from ultra-modern high-tech profiles or go for a more traditional look.







From stylish dark colours to cosy warm shades – if you know what your future home should feel like, finding a roofing material to bring it to life from the Metrotile range will be a breeze.

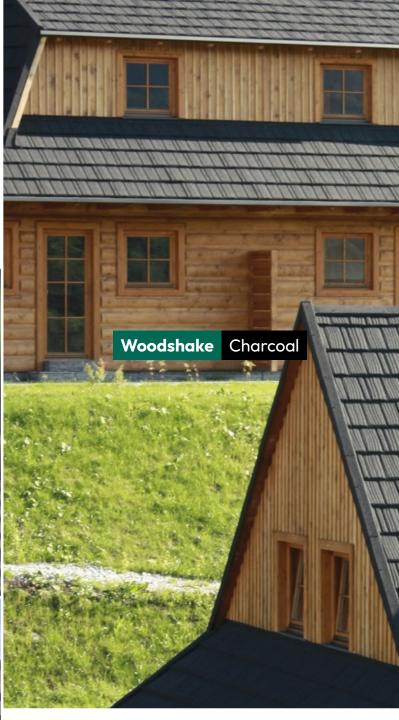


#### **Noise Protection**

If silence is a top priority for you, especially if you have rooms in the attic, check out Metrotile! It excels among light roofing solutions thanks to its overlapping installation and stone coating.







#### Reroofing

The lightweight and rapid installation of Metrotile steel roof tiles make them ideal for reroofing. There might be no need to reinforce the truss structure, and in some cases, it can even be installed straight onto the existing roof with only the help of additional new battens saving you time and money.

Reroofing with Metrotile is a perfect choice if you want it done quickly, economically, and effortlessly.

# The World's Largest Manufacturing Facility for Steel Roofing Tiles



Metrotile's products have been manufactured in Europe since 1998. The production site in Tongeren, Belgium, covers over 20,000 square meters. This state-of-the-art, automated manufacturing plant produces roof tiles **for over 80 countries.** Metrotile is partnered with about 30 businesses and official local distributors across all European countries.

#### Long weatherproof warranty

Rest assured, knowing that the superb quality of Metrotile products will last for the lifespan of your roof.

With a **40-year warranty** on stone-coated tiles and a 30-year warranty on painted ones, you don't have to worry about leaks or weather damage.