



# Bond

worldwide roofing systems

X-BOND sells and markets lightweight steel roof solutions throughout Africa. The company is part of a more than 50-year-old international success story. Today, our roofing products can be seen in more than 60 countries around the world.

X-BOND products are up to seven times lighter than traditional roofing materials and offer solutions that are aesthetically & financially beneficial having been engineered from the latest technology.

Our products are also produced with the environment in mind. In both products and production, sustainability is a key word - and is why we are ISO 14001 certified.

giving you tra

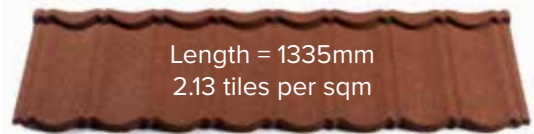
X-Bond is the most intelligent roof tile yet. A larger tile than industry standard, X-Bond offers:

- **Less tiles per square metre**
- **Less time to install**
- **Greater savings**



Length = 1470mm  
only 1.92 tiles per sqm

Industry Standard



Length = 1335mm  
2.13 tiles per sqm

# powder coating

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Introducing the worlds most advanced roof tile, Powder Coated X-BOND.

Powder Coating is used to create a harder finish that is tougher than conventional paint. Unlike conventional liquid paint which is delivered via an evaporating solvent, powder coating is applied as a dry powder, electrostatically fused to the steel and then cured under heat.

Because powder coating does not have a liquid carrier, it can produce thicker coatings than conventional liquid paint without running or sagging. The process is difficult, but X-BOND has perfected the technique to create an even, tough and smooth finish.

## Advantages

- Durable and reliable
- Stormproof and unbreakable
- Scratch-resistant powder coating
- Ultra UV-resistant
- Lightweight
- Attractive and stylish design
- Requires a light support structure
- Suitable for use from 10° pitch
- Ultra high gloss finish

The specially developed lacquer that gives X-BOND its super-high gloss finish is the market's strongest powder lacquering - Z-series™. This provides:

- Improved colour authenticity
- Improved UV protection
- Improved hardness
- Improved flexibility
- Improved ease of cleaning

## BETTER FOR THE ENVIRONMENT



Powder coating does not contain or use solvents, and does not release Volatile Organic Compounds (VOC's) into the atmosphere.



**XBond**

# ultra high gloss

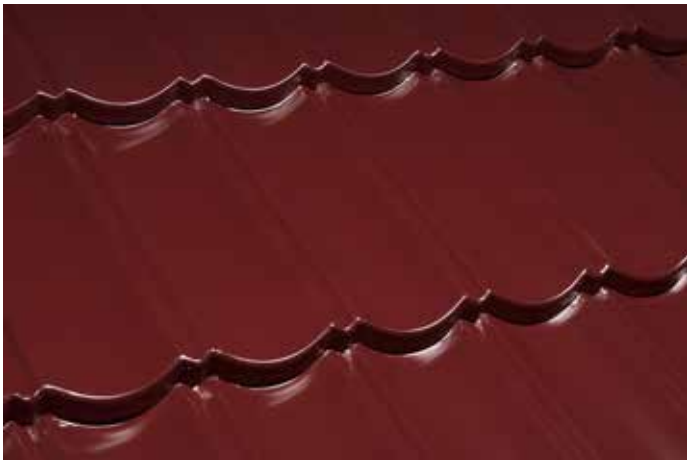
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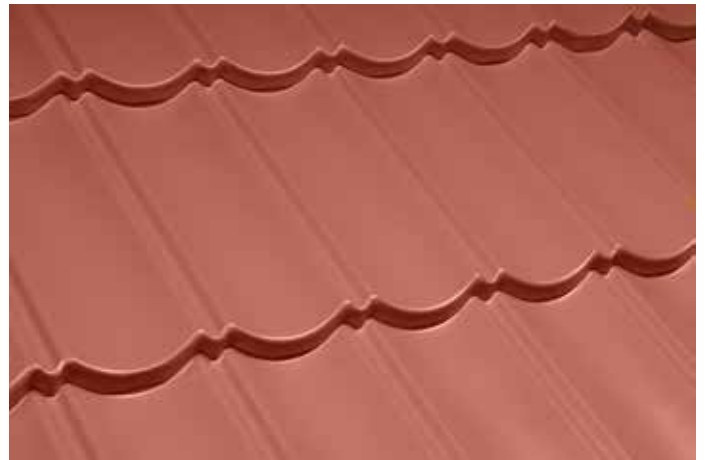
Anthracite



Brown



Bordeaux Red



Terracotta



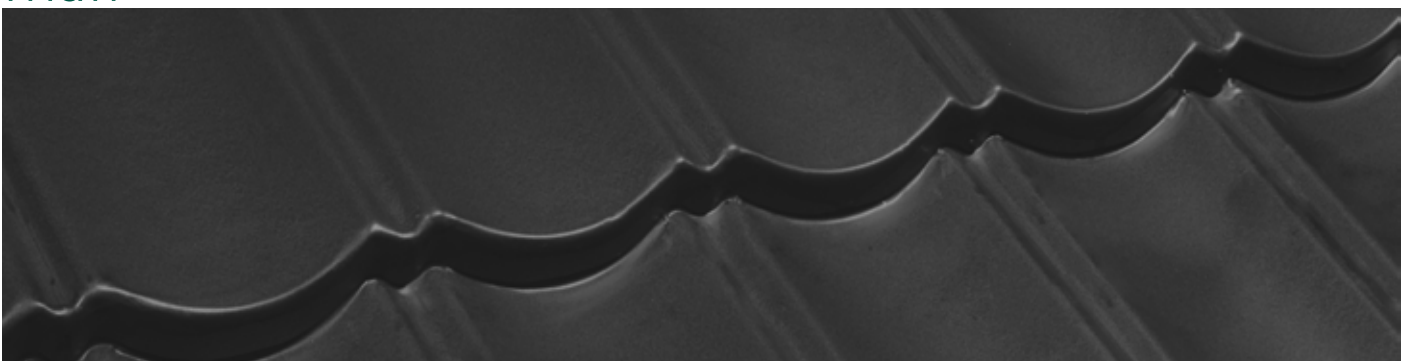
Orange



Jet Black

# matt

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Matt Black

# TECHNICAL INFORMATION



Steel thickness:	0.30 mm
Min. pitch:	10°
Tiles per m2:	1.92
Coverage per tile:	0.52m2
Gross dimensions:	1470 x 410 mm
The net dimensions:	1400 x 369 mm
Warranty:	30 years

## the tile



- Powder Coating
- Primer
- Optigal™ \* / ZM250
- Steel
- Optigal™ \* / ZM250
- Primer

X-BOND Powder Coated Tile is a multi-layered solution. A strong Aluzinc steel plate primed and powder coated with a super strong Z-series™ powder lacquering. This has been adapted to meet our own requirements and the result is an absolutely top-class product.

This procedure is a new, advanced and groundbreaking technology.

## features

### LIGHTWEIGHT



Easy to transport and handle, our tiles install quickly and easily, and can save on the cost of the sub-structure

### SECURE



You can't break in to a X-BOND Roof, making them the most secure type of roof available

### STRONG



Although lightweight, our steel tiles are incredibly strong and robust

### FIRE PROOF



X-BOND Roof Tiles are fire proof to European Standards

### RESISTANCE



An X-BOND Roof can withstand the strongest of winds, leaving no damage

### UV PROTECTION



The colour is protected against UV & colour change



## warranty



Why take the risk? Every X-BOND roof comes with a FREE 30 year warranty.

## quality



X-Bond is manufactured in our state of the art factory in Belgium, within the European Union.

## alu-zinc steel



Alu-zinc steel is at the heart of X-BOND. A precise formula of steel, aluminium and zinc provides generations of performance and a material that is proven to perform for up to 9 times longer than galvanised steel.

## installation

Easy and quick to install, X-BOND weighs very little making lifting and fixing a simple process. The size of the tile makes handling and cutting work simple, so the overall effect is a more professional finish.

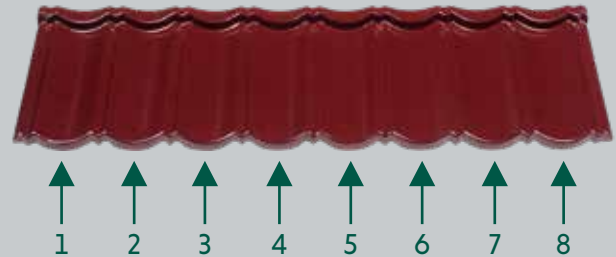
The installation method secures each tile to the tiles surrounding it plus the roof battens, resulting in a roof that is secure against weather, wind and intruders.

## weather protection

A strong roof intended for global solutions, X-BOND is proven to be able to handle all the weather situations that the African climate offers. Extreme heat, cold, high humidity, hail and heavy storms - and most importantly; the coastal climate.

## HOW DO YOU KNOW IT'S GENUINE X-BOND? count the "pans"

Our X-Bond profile has 8 "pans". These are the valleys between each peak (see below). Fake tiles will generally have less than 8 sides, usually 5 or 6.



## Roof Trim

Long Angle Ridge 1250mm	Angle Ridge 380mm	Single Ridge Barrel 380mm	Mono-Pitch Ridge 1250mm	Valley 1300mm	Side Wall Flashing 1100mm
Flashing 1100mm	Eave Apron 1250mm	Short Barge Cover 367mm	Cover Flashing 1250mm x 140mm	Cover Flashing 1250mm x 280mm	Cover Flashing 1300 x 560mm
Clear Tile 10/20-CT8	Cowl Vent	Sanitary Vent	Nails	Nail Coil - Plain 325 pcs	Nail Coil - Coloured 325 pcs

for use with nail gun

for use with nail gun



Office :+44 1582807363

tiago@rooftg-afme.com

www.xbondroof.com



- All X-Bond roof tiles are 100% recyclable
- Production is environmentally certified in accordance with ISO 14001
- We can transport eight times more roof on each truck than of normal roofing products
- Using X-Bond reduces the amount of Co2 in the world



**ROOFTG**  
AFRICA MIDDLE EAST