

### PRODUCT CATALOGUE







### **ABOUT US**

Tilcor is manufactured by the Roof Tile Group who has been involved in roofing for more than 60 years. Its stone-coated roof systems incorporate cutting-edge Aluminium-Zinc protective steel, which gives the tiles a significantly longer service life than typical galvanised tiles. Tilcor products provide a more visually pleasing finish and exceptional long term durability.

The Tilcor range pressed metal roofing tiles includes four distinctive profiles - Bond®, Classic®, Tudor® and Shake®. Our TONGEREN, BELGIUM based ISO 9001-accredited factory manufactures products suitable for all climates and environments around the world.

Installed in over 80 countries, the Tilcor Roofing Systems product range offers exceptional strength and durability in the harshest climates. Watertight and fire and earthquake resistant, our pressed steel roofing tiles can withstand hurricane-force winds and are backed by a Tilcor Roofing Systems warranty.

### **PACKING**

The tiles are packed on wooden pallets protected with temporary waterproof covering for delivery to the site. Flashings, barrels and other accessories are packed separately.

### HANDLING AND STORAGE

The product must be transported and handled with care to avoid damaging the surfaces. Long-term storage of roofing must be under dry, ventilated cover. For short-term storage on site, pallets should be placed separately on level ground. The products must be left covered with the waterproof covering on, when stored short-term on site in order to avoid water stains.

### **DURABILITY**

Tilcor warrants that each Aluminium-Zinc roofing tile comprised in the roof fitted to the purchaser's property, will carry an appropriate weatherproof warranty. This warranty does not cover damage due to improper handling, installation or damage occurinig after installation. Please refer to Country Warranty for further information. Installation must be in accordance with instructions of Tilcor Roofing Systems. Where the roof space is not completely closed-off to the elements, the underside of the roof must be completely shielded with roofing underlay or sheathing such as fibre cement, hardboard or plywood.

### **MAINTENANCE**

When repairs or maintenance are needed we recommend that you consult a metal tile roofing specialist, as additional damage to the roof tiles can be caused by inexperienced foot traffic (If you must access the roof follow these instructions, to avoid denting or damaging the roof tiles, you should wear soft sole shoes & place your foot on the lowest point of the tile and at the front edge of the tile). Also, house holders unfamiliar with working at height pose considerable risk of injury to themselves by falling from ladders or the roof.

### **DISSIMILAR METALS**

To avoid adverse corrosion effects caused by dissimilar metals, COPPER and LEAD flashings should not be used with Tilcor roofing products and accessories. Under no circumstance should these materials be in contact or allow water runoff from these materials to flow on to the roof. Failure to comply with this will void the weatherproof warranty.

### **TOUCH-UP KIT**

Minor scuffing of the tiles can be repaired with the Touch-Up kit from Tilcor. Use the Acrylic Touch-Up kit from Tilcor (not sealants). Coloured aerosol paints should never be sprayed on tiles or accessories made by Tilcor.







### **CLASSIC TILE**



### **Colour range**





Autumn





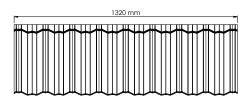


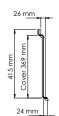




### **Specifications**

Overall Length 1320 mm Length of Cover 1265 mm Overall Width 415 mm Width of Cover 369 mm **Roof Cover**  $0.467 \, m^2$ Minimum Pitch 12° (21%) 2.14 Tiles per m<sup>2</sup> 2.90 kg Weight/panel 6.56 kg/m<sup>2</sup> Weight/area Batten space 369 mm





### **BOND TILE**



### **Colour range**



Charcoal



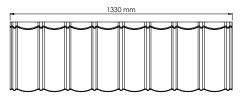


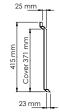


Coffee Brown Terracotta

### **Specifications**

Overall Length 1330 mm Length of Cover 1270 mm Overall Width 415 mm Width of Cover 371 mm 12° (21%) Minimum Pitch Roof Cover 0.469 m<sup>2</sup> Tiles per m<sup>2</sup> 2.13 Weight/panel 3.01 kg Weight/area 6.41 kg/m<sup>2</sup> Batten space 371 mm







Autumn



Green







### **TUDOR TILE**



### **Specifications**

Overall Length 1305 mm Length of Cover 1240 mm Overall Width 415 mm Width of Cover 367 mm Minimum Pitch 12° (21%) 0.459 m<sup>2</sup> Roof Cover Tiles per m² 2.18 Weight/panel 3.00 kg 6.54 kg/m<sup>2</sup> Weight/area Batten space 367 mm

### **Colour range**







Autumn

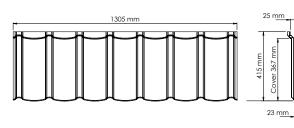






Green





**Specifications** Overall Length

Length of Cover

Overall Width

Width of Cover

Minimum Pitch **Rwoof Cover** 

Tiles per m<sup>2</sup>

Weight/panel

Batten space

Weight/area

### **SHAKE TILE**



### **Colour range**











1340 mm

25 mm Cover 369 23 mm

1340 mm

1262 mm

415 mm

369 mm 15° (27%)

 $0.47 \, m^2$ 

3.10 kg

369 mm

6.66 kg/m<sup>2</sup>

2.15



Autumn

Green







### **RIDGE BARREL 205**

# 110

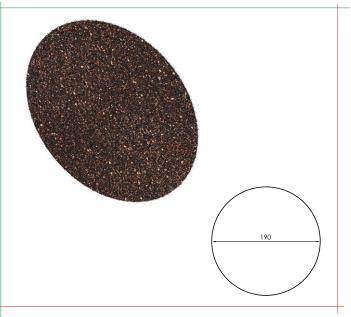
### **Specifications**

Length: 423 mm Lenght of Cover: 400 mm

Weight: 0.75

Colours: see colour chart

### **RIDGE BARREL END 205**



### **Specifications**

Diameter: 190 mm Weight: 0.52

Colours: see colour chart

### Y-HIP RIDGE BARREL 205 15°-30°





### **Specifications**

Weight: XXX kg Colours: see colour chart



### **Specifications**

Weight: XXX kg Colours: see colour chart







### **RIDGE BARREL MOULDED END 205**

### 100

### **Specifications**

Length: 455 mm Weight: XXX kg

Colours: see colour chart

### **ANGLE RIDGE**



### **Specifications**

Length: 425 mm Lenght of Cover: 380 mm

Weight: XXX kg

Colours: see colour chart

### **ANGLE RIDGE END**





### **Specifications**

Length: 165 mm Weight: 0.09 kg

Colours: see colour chart



### **Specifications**

Length: XXX mm Weight: XXX kg







### Y-HIP ANGLE RIDGE 15°-30°

### Y-HIP ANGLE RIDGE 30°-45°





### **Specifications**

Weight: XXX kg Colours: see colour chart

### **Specifications**

Weight: XXX kg Colours: see colour chart

### **EAVES FLASHING**

# 29 25

### **BOX BARGE**



### **Specifications**

Length: 2000 mm Lenght of Cover: 1900 mm Weight: 1.10 kg

Colours: see colour chart

### **Specifications**

Length: 2000 mm Lenght of Cover: 1900 mm Weight: 1.60 kg

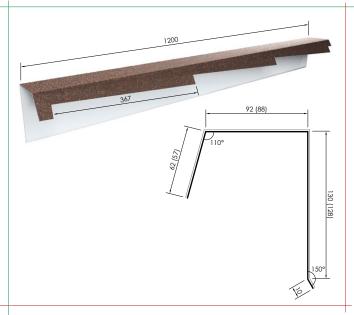






### **BOX BARGE SCRIBED UNIV. 140 LEFT**

### **BOX BARGE SCRIBED UNIV. 140 RIGHT**



### 1200 110° 128 (130) 150°

### **Specifications**

Length: 1200 mm Lenght of Cover: 1100 mm

Weight: 1.50 kg

Colours: see colour chart

### **Specifications**

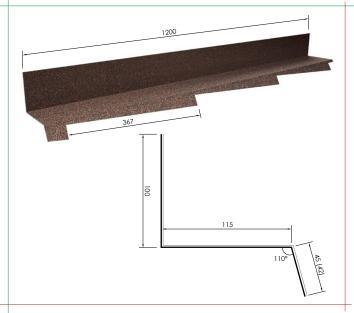
Length: 1200 mm Lenght of Cover: 1100 mm

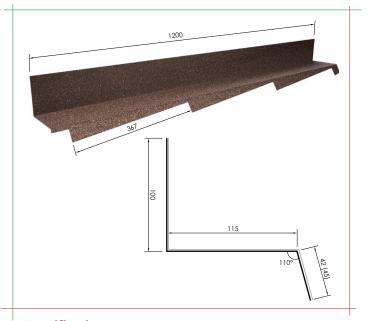
Weight: 1.50 kg

Colours: see colour chart

### SIDE WALL FLASHING SCRIBED LEFT

### SIDE WALL FLASHING SCRIBED RIGHT





### **Specifications**

Length: 1200 mm Lenght of Cover: 1100 mm

Weight: 1.50 kg

Colours: see colour chart

### **Specifications**

Length: 1200 mm Lenght of Cover: 1100 mm

Weight: 1.50 kg

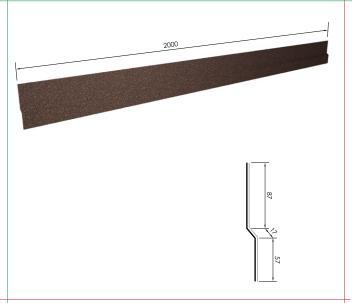






### **SIDE WALL FLASHING**

### RIDGE COVER 130



### 1325 225 (230) 13A (130) 120°

### **Specifications**

Length: 2000 mm Lenght of Cover: 1900 mm

Weight: 1.64 kg

Colours: see colour chart

### **Specifications**

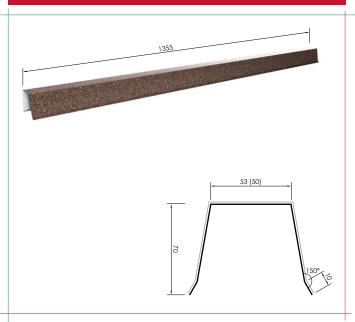
Length: 1335 mm Lenght of Cover: 1250 mm

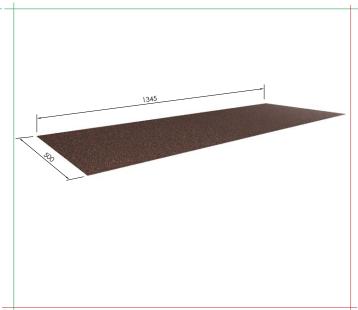
Weight: 2.11 kg

Colours: see colour chart

### **SQUARE RIDGE**

### **FLAT SHEET 500/1345**





### **Specifications**

Length: 1355 mm Lenght of Cover: 1250 mm

Weight: 1.20 kg

Colours: see colour chart

### **Specifications**

Dimensions: 1345 mm x 500 mm

Weight: 3.05 kg







### **VALLEY SC**

# 1350

Overall Length: 1350 mm Lenght of Cover: 1250 mm

Weight: 1.8 kg Colours: Black, Red

**Specifications** 

### **VENT ADAPTER**



### **Specifications**

Connection: R150/130/125/110/100 mm

### **SANITARY VENT HV15-15**



### **Specifications**

Weight: max. 1.95 kg Colours: see colour chart

### **SANITARY VENT HV110**



### **Specifications**

Weight: max. 1.25 kg Colours: see colour chart







### VENT LV75

### **TUBE TILE 1 PIPE**



**Specifications** 

Weight: max. 1.15 kg Colours: see colour chart



### **Specifications**

Weight: max. 1 kg Colours: see colour chart

### **TUBE TILE 2 PIPES**

### **REPAIR KIT**



### **Specifications**

Weight: max. 1 kg Colours: see colour chart



### **Specifications**







### **ROOF GUARD**

### **NAILS 50 × 2.8 GALVANIZED**



### **Specifications**

Net Weight: 5.5 kg



### **Specifications**

Package: 5 kg/box Colours: Black, Red



### **FASTENERS 5 × 50 MM**



### **Specifications**

TORX® ttap Dimensions: 5 x 35 mm Package: 500 pcs./box Colours: Black, Red



TORX® ttap Dimensions: 5 x 50 mm Package: 300 pcs./box Colours: Black, Red







### **COMBINED TILE BENDER**



**Specifications**Weight: 60 kg

### **GUILLOTINE**

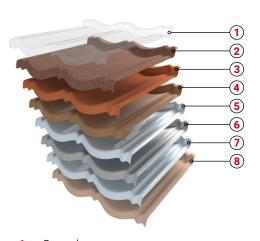


**Specifications**Weight: 30 kg

### **COLOUR CHART**



### **MATERIAL STRUCTURE**



- 1 Overglaze
- 2 Stone Chip
- **3** Basecoat
- 4 Transparent Acrylic Coating
- **5** Aluminium-zinc alloy
- **6** Steel
- **7** Aluminium-zinc alloy
- 8 Transparent Acrylic Coating







### **CHOOSING A TILCOR ROOF**

### PROVIDES MANY BENEFITS & PEACE OF MIND



Lightweight Easy Installation

### **Lightweight:**

Tilcor Steel Roof Tiles are a lightweight interlocking roof system, with uncompromising strength.



Recyclable Steel

### **Sustainability:**

Engineered from high grade Aluminium-Zinc coated steel, a Tilcor roof is one of the most recyclable and sustainable building products in the world.



UV Protection Permanent Beauty

### **Protection from the Sun:**

Tilcor Roof Tiles incorporate "state of the art" acrylic coating technology and have been tested all over the world.



Security Warranty\*

### **Weather Security Warranty:**

Full 25 years weatherproof warranty plus a diminishing prorata weatherproof warranty for the subsequent 25 years.



Marine Environments Weatherproof Warranty\*

### **Marine Environments:**

Tilcor roof tiles are suitable for all marine environments and are backed by our warranty.



Interlocking System Earthquake Resistant

### Earthquake:

Tilcor Steel Roof Tiles are an interlocking roof system. The tiles are individually fixed and are less likely to fall through the ceiling during an earthquake.



Hail Resistant Class 4 Freeze/Thaw Resistant

### **Hail Resistance:**

Tilcor Steel Roof Tiles achieve the highest UL 2218 rating for hail impact resistance in the United States.



### 70 years roofing Experience:

IKO's growth has come from ownership, accountability, knowledge, research and hard work.



High Wind Zones Hurricane Resistant

### **High Wind Resistance:**

Tilcor Steel Roof Tiles are engineered to withstand high wind uplift forces. Horizontal fastening and interlocking profiles makes Tilcor roofs wind resistant even in extreme weather.





