

# PRODUCT CATALOGUE







# **ABOUT US**

Tilcor is manufactured by the IKO Metals Europe who has been involved in roofing for more than 60 years. Its stonecoated 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 five distinctive profiles - Bond<sup>®</sup>, Classic<sup>®</sup>, Tudor<sup>®</sup>, Antica<sup>®</sup> and Shake<sup>®</sup>. 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**



# **BOND TILE**

	Specifications	
	Overall Length Length of Cover	1330 mm 1270 mm
	Overall Width	415 mm
	Width of Cover	371 mm
	Minimum Pitch	12° (21%)
	Roof Cover	0.469 m <sup>2</sup>
	Tiles per m² Weight/panel	2.13 2.90 kg
	Weight/area	6.18 kg/m <sup>2</sup>
Colour range	Batten space	371 mm
	1330 mm	25 mm
Charcoal Brown Bark Coffee Brown Terracotta		
		er 371 mm
		415 mm Cover 371 mm
Autumn Green		23 mm
		I







# **TUDOR TILE**



# SHAKE TILE









# ANTICA









# RIDGE BARREL 205 RIDGE BARREL END 205

**Specifications** Diameter: 190 mm Weight: 0.15 kg Colours: see colour chart

# **Specifications**

Length: 423 mm Lenght of Cover: 400 mm Weight: 0.70 kg Colours: see colour chart

# Y-HIP RIDGE BARREL 205 15°-30°



**Specifications** Weight: 0.75 kg Colours: see colour chart



**Specifications** Weight: 0.75 kg Colours: see colour chart





# Y-HIP RIDGE BARREL 205 30° - 45°



# RIDGE BARREL MOULDED END 205 ANGLE RIDGE Image: Contract of the second secon

Length: 455 mm Weight: 0.50 kg Colours: see colour chart

# ANGLE RIDGE END



#### **Specifications**

Length: 165 mm Weight: 0.07 kg Colours: see colour chart



Length: 425 mm Lenght of Cover: 380 mm Weight: 0.57 kg Colours: see colour chart

# ANGLE RIDGE MOULED END



**Specifications** Weight: 0.11 kg Colours: see colour chart

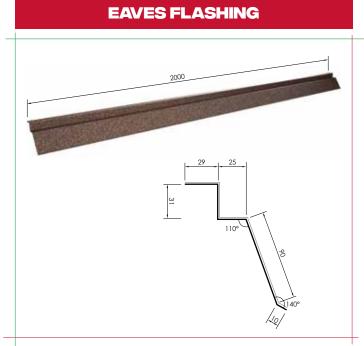






Weight: 0.40 kg Colours: see colour chart





#### **Specifications**

Length: 2000 mm Lenght of Cover: 1900 mm Weight: 1.74 kg Colours: see colour chart





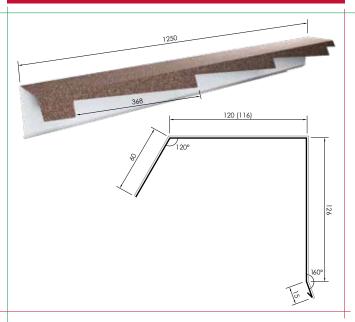
#### **Specifications**

Length: 2000 mm Lenght of Cover: 1900 mm Weight: 2.39 kg Colours: see colour chart





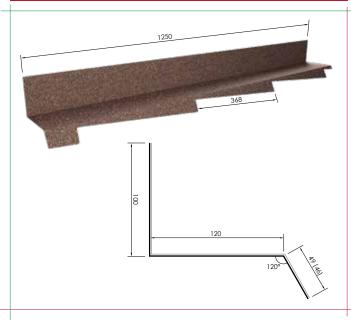
#### **BOX BARGE SCRIBED UNIV. 140 LEFT**



#### **Specifications**

Length: 1250 mm Lenght of Cover: 1100 mm Weight: 1.62 kg Colours: see colour chart

#### SIDE WALL FLASHING SCRIBED LEFT

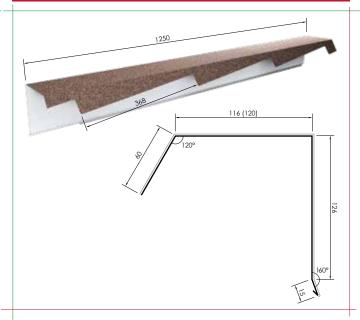


#### **Specifications**

Length: 1250 mm Lenght of Cover: 1100 mm Weight: 1.62 kg Colours: see colour chart



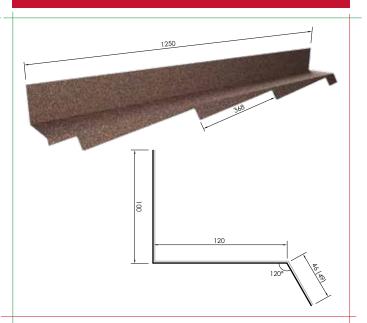
#### **BOX BARGE SCRIBED UNIV. 140 RIGHT**



#### **Specifications**

Length: 1250 mm Lenght of Cover: 1100 mm Weight: 1.62 kg Colours: see colour chart

# SIDE WALL FLASHING SCRIBED RIGHT



#### **Specifications**

Length: 1250 mm Lenght of Cover: 1100 mm Weight: 1.62 kg Colours: see colour chart







Dimensions: 1345 mm x 5 Weight: 3.24 kg Colours: see colour chart



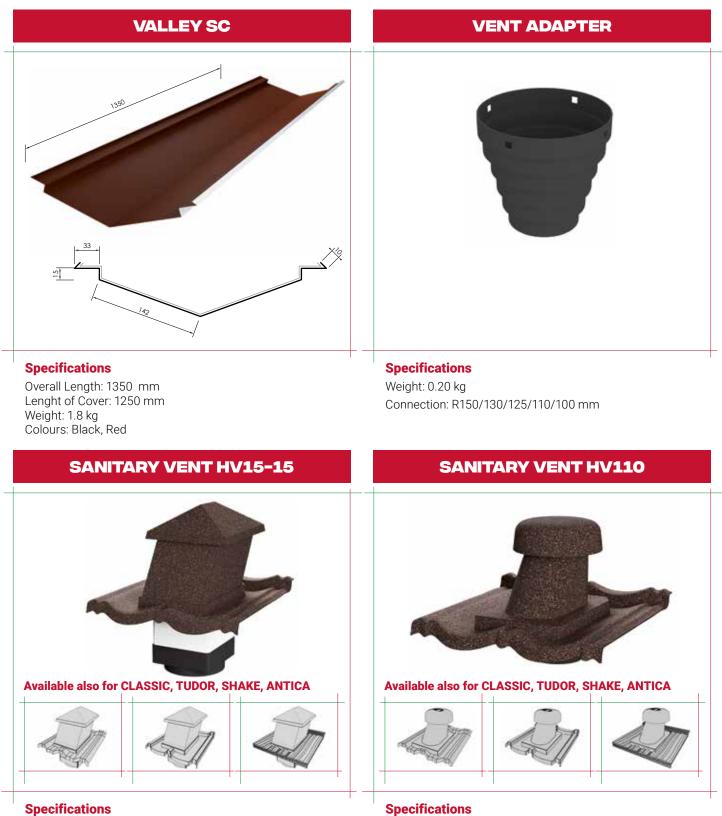
Lenght of Cover: 1250 mm

Colours: see colour chart

Weight: 1.24 kg





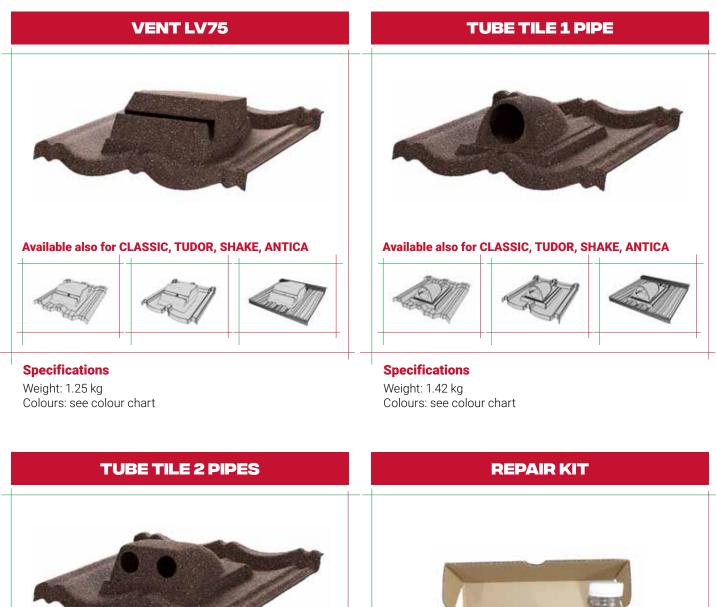


Weight: 2.28 kg Colours: see colour chart **Specifications** Weight: 1.25 kg Colours: see colour chart









#### Available also for CLASSIC, TUDOR, SHAKE, ANTICA







**Specifications** Weight: 1.42 kg Colours: see colour chart



**Specifications** Weight: 1.15 kg Colours: see colour chart







ROOF GUARD	NAILS 50 × 2.8 GALVANIZED
	HIC MARKET ANTINATION
<b>Specifications</b> Weight: 5.5 kg	Specifications Package: 5 kg/box

Colours: Black, Red

# FASTENERS 35 MM, 50 MM



#### **Specifications**

TORX® ttap Dimensions: 5 x 35 mm Package: 500 pcs./box Weight: 1.05 kg/box Colours: Black, Red



Dimensions: 5 x 50 mm Package: 300 pcs./box Weight: 1.05 kg/box Colours: Black, Red



Material: Aluminium Height: 40 mm, 47 mm , 54 mm Weight: 0.9 kg



# **SOLAR HOLDER 2G**



COMBINED TILE BENDER	GUILLOTINE
<b>Specifications</b> Weight: 60 kg	Specifications Weight: 30 kg

# **COLOUR CHART**



CHARCOAL



TERRACOTTA



**BROWN BARK** 



GREEN



**COFFEE BROWN** 





CEDAR





- 5 Aluminium-zinc Alloy
- 6 Steel
- 7 Aluminium-zinc Alloy
- 8 Transparent Acrylic Coating



AUTUMN







# **CHOOSING A TILCOR ROOF PROVIDES MANY BENEFITS & PEACE OF MIND**



# Lightweight:

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



#### **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.



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



#### **Weather Security Warranty:**

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



# **Marine Environments:**

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



EARTHQUAKE RESISTANT INTERLOCKING SYSTEM

#### **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 Resistance:**

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



#### 75 years roofing Experience:

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



#### **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.









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