



PRODUCT CATALOGUE



Metals[™]
ROOFING SYSTEMS



ABOUT US

Tilcor is manufactured by the IKO Metals Europe 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 occurring 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.

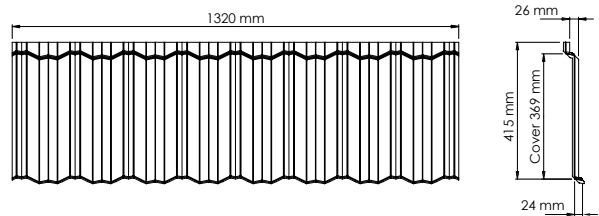
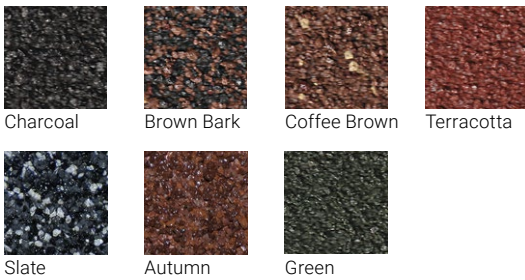
CLASSIC TILE



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%)
Tiles per m ²	2.14
Weight/panel	2.90 kg
Weight/area	6.56 kg/m ²
Batten space	369 mm

Colour range



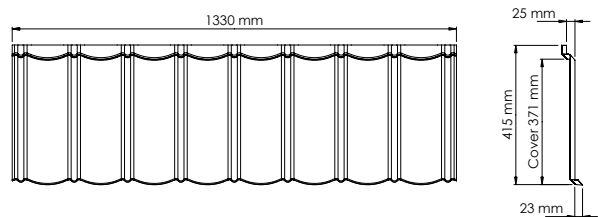
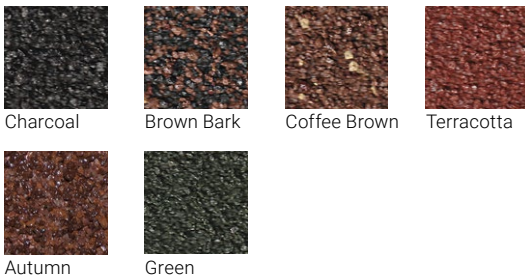
BOND TILE



Specifications

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

Colour range



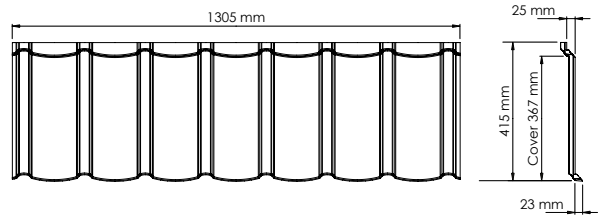
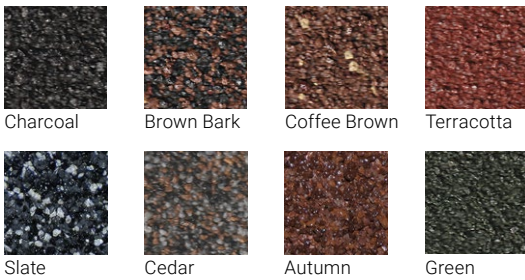
TUDOR TILE



Specifications

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

Colour range



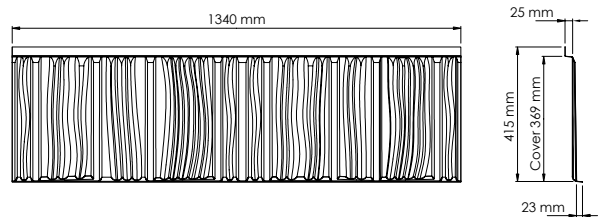
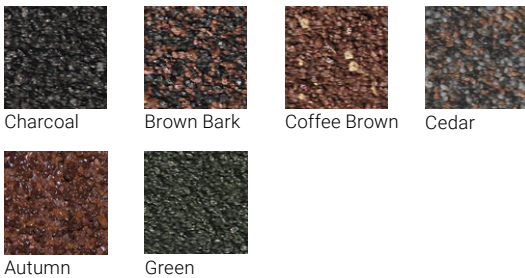
SHAKE TILE



Specifications

Overall Length	1340 mm
Length of Cover	1262 mm
Overall Width	415 mm
Width of Cover	369 mm
Minimum Pitch	15° (27%)
Roof Cover	0.47 m ²
Tiles per m ²	2.15
Weight/panel	3.10 kg
Weight/area	6.66 kg/m ²
Batten space	369 mm

Colour range



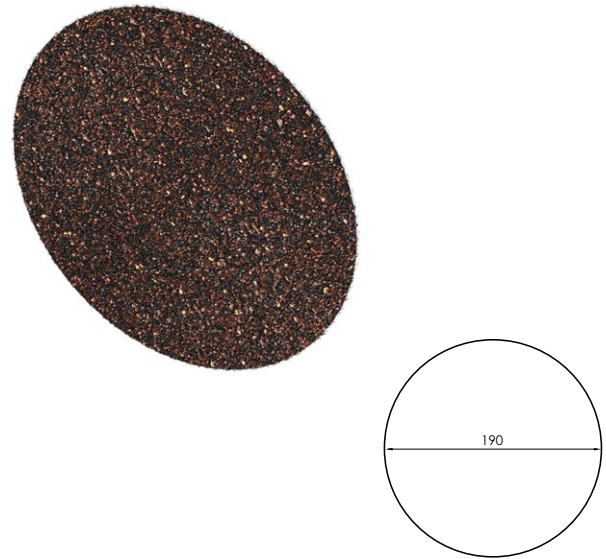
RIDGE BARREL 205



Specifications

Length: 423 mm
 Length of Cover: 400 mm
 Weight: 0.75 kg
 Colours: see colour chart

RIDGE BARREL END 205



Specifications

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

Y-HIP RIDGE BARREL 205 15° - 30°



Specifications

Colours: see colour chart

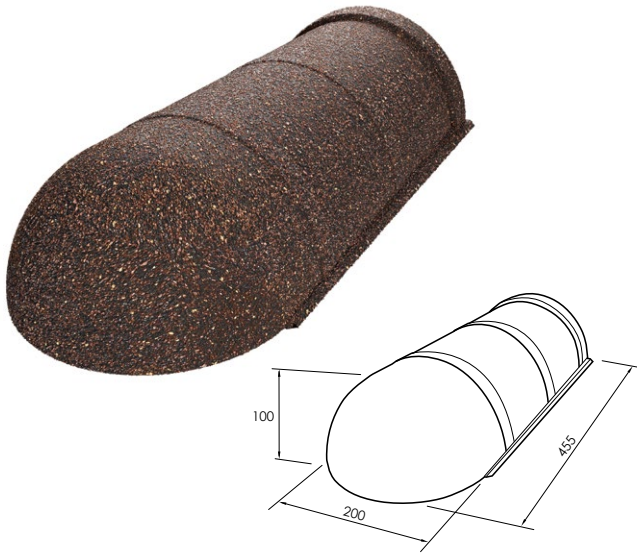
Y-HIP RIDGE BARREL 205 30° - 45°



Specifications

Colours: see colour chart

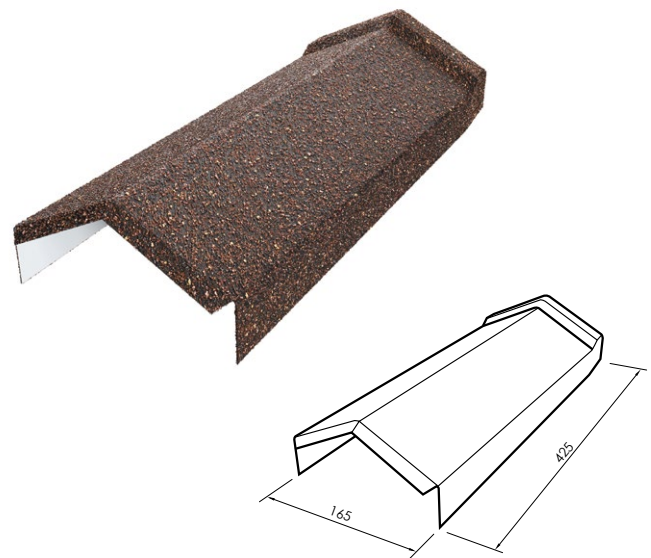
RIDGE BARREL MOULDED END 205



Specifications

Length: 455 mm
 Weight: 0.85 kg
 Colours: see colour chart

ANGLE RIDGE



Specifications

Length: 425 mm
 Length of Cover: 380 mm
 Weight: 0.51 kg
 Colours: see colour chart

ANGLE RIDGE END



Specifications

Length: 165 mm
 Weight: 0.09 kg
 Colours: see colour chart

ANGLE RIDGE MOULDED END



Specifications

Weight: 0.10 kg
 Colours: see colour chart

Y-HIP ANGLE RIDGE 15° - 30°



Specifications

Colours: see colour chart

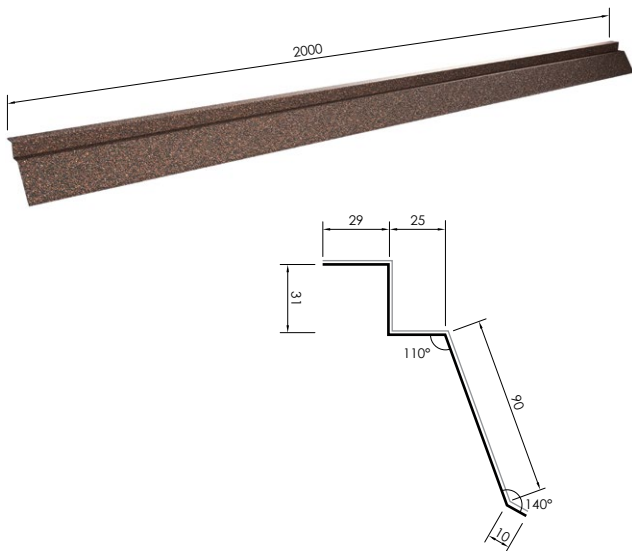
Y-HIP ANGLE RIDGE 30° - 45°



Specifications

Colours: see colour chart

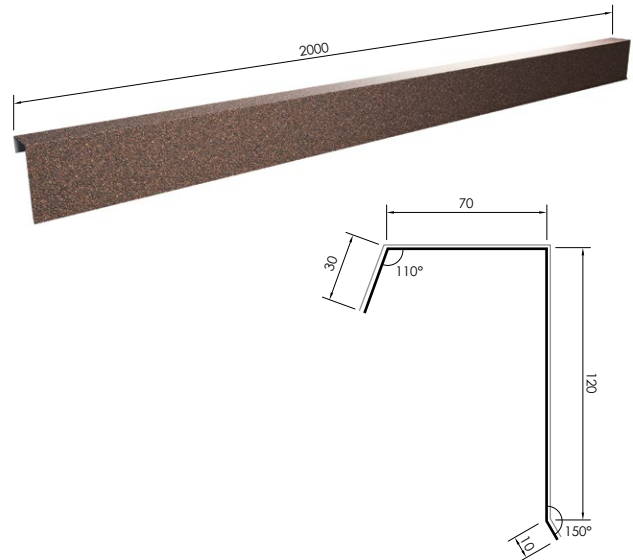
EAVES FLASHING



Specifications

Length: 2000 mm
 Length of Cover: 1900 mm
 Weight: 1.10 kg
 Colours: see colour chart

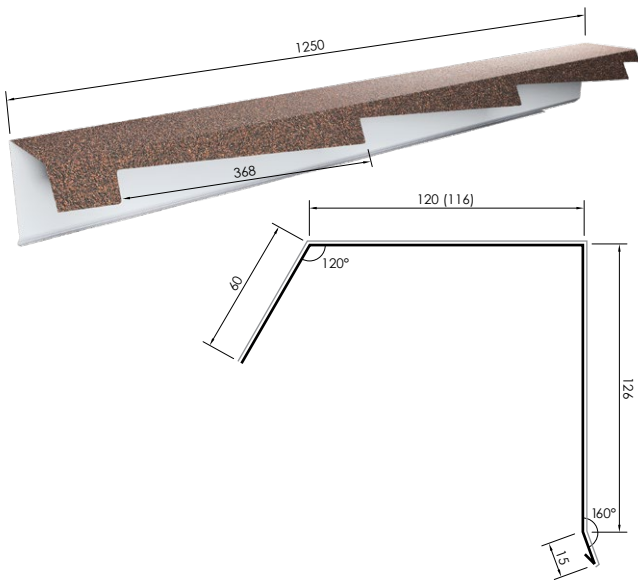
BOX BARGE



Specifications

Length: 2000 mm
 Length of Cover: 1900 mm
 Weight: 1.60 kg
 Colours: see colour chart

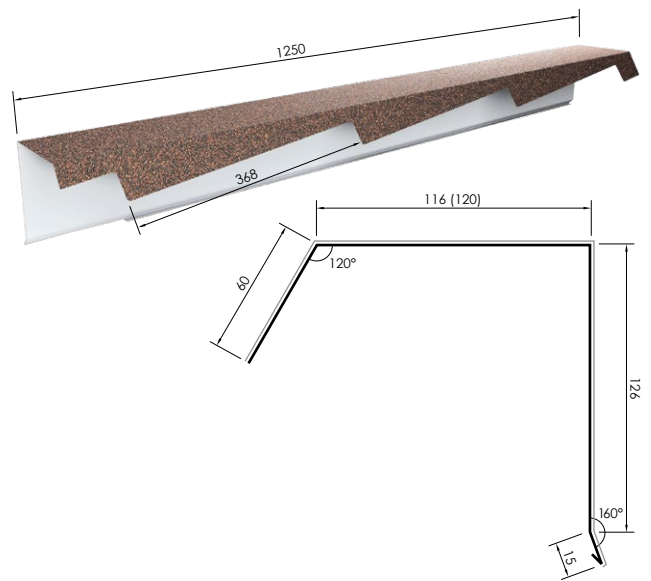
BOX BARGE SCRIBED UNIV. 140 LEFT



Specifications

Length: 1250 mm
 Length of Cover: 1100 mm
 Weight: 1.50 kg
 Colours: see colour chart

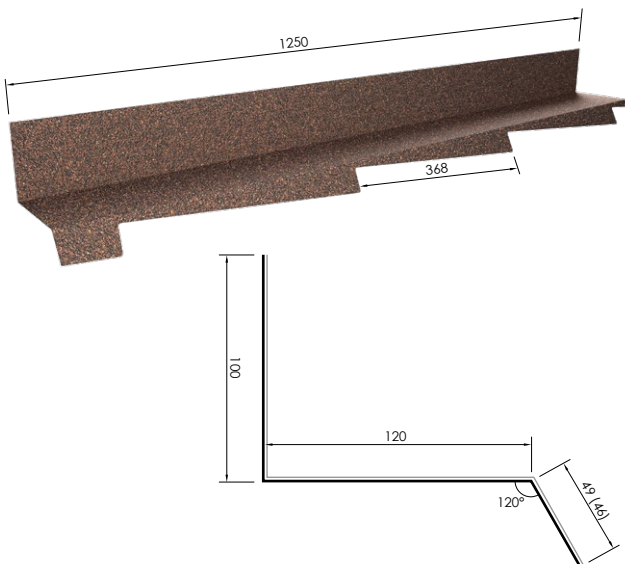
BOX BARGE SCRIBED UNIV. 140 RIGHT



Specifications

Length: 1250 mm
 Length of Cover: 1100 mm
 Weight: 1.50 kg
 Colours: see colour chart

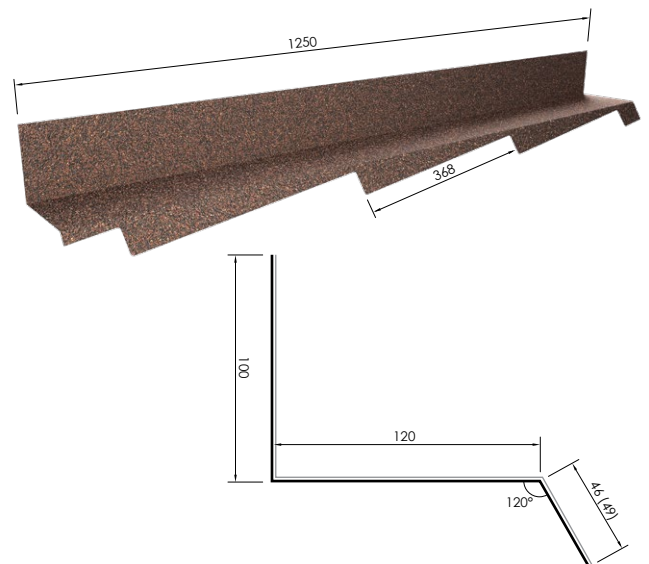
SIDE WALL FLASHING SCRIBED LEFT



Specifications

Length: 1250 mm
 Length of Cover: 1100 mm
 Weight: 1.50 kg
 Colours: see colour chart

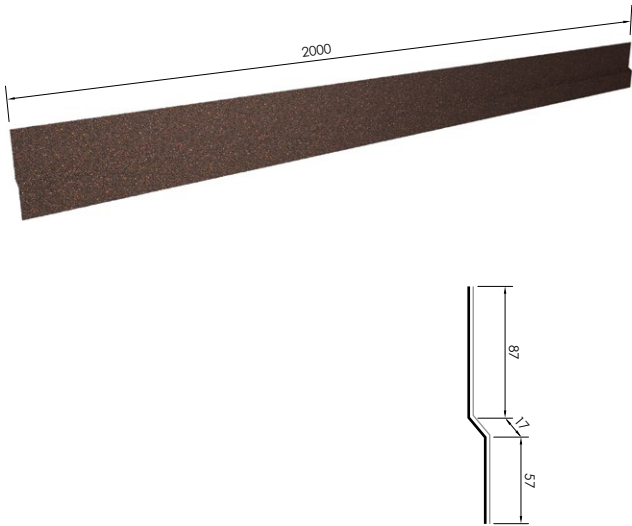
SIDE WALL FLASHING SCRIBED RIGHT



Specifications

Length: 1250 mm
 Length of Cover: 1100 mm
 Weight: 1.50 kg
 Colours: see colour chart

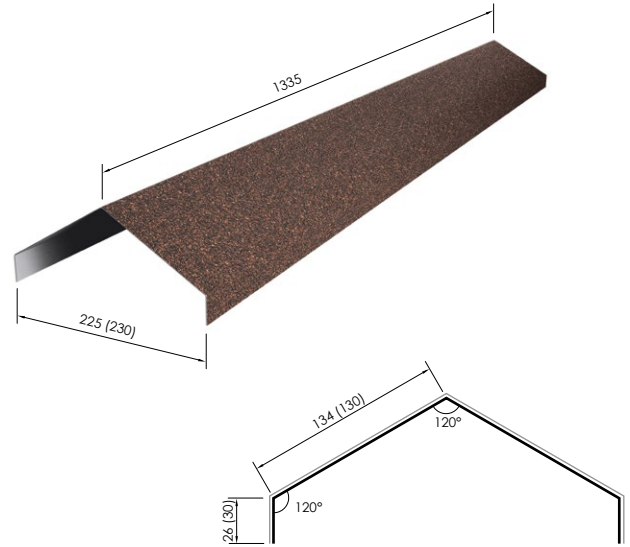
SIDE WALL FLASHING



Specifications

Length: 2000 mm
 Length of Cover: 1900 mm
 Weight: 1.64 kg
 Colours: see colour chart

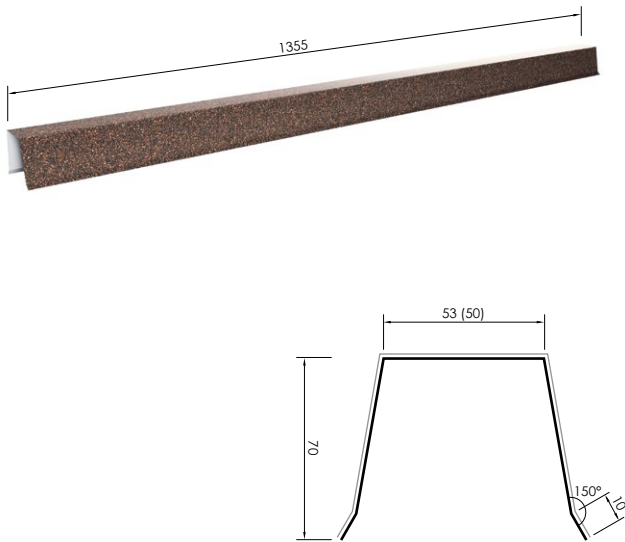
RIDGE COVER 130



Specifications

Length: 1335 mm
 Length of Cover: 1250 mm
 Weight: 2.11 kg
 Colours: see colour chart

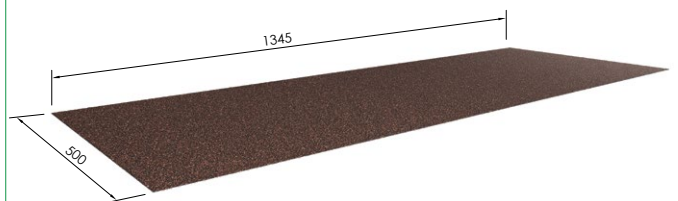
SQUARE RIDGE



Specifications

Length: 1355 mm
 Length of Cover: 1250 mm
 Weight: 1.20 kg
 Colours: see colour chart

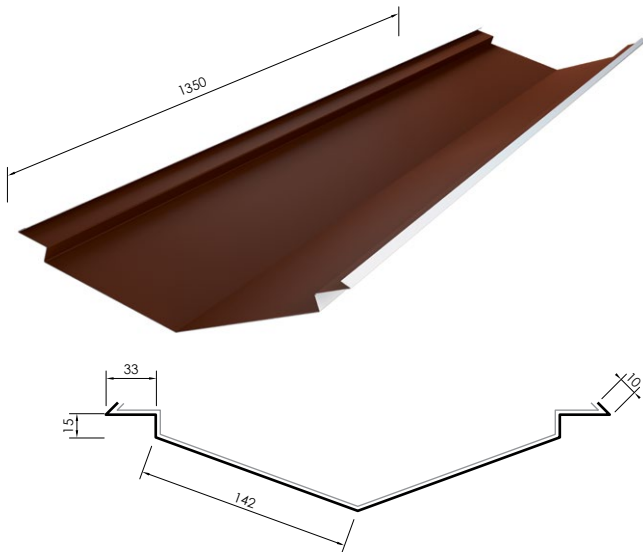
FLAT SHEET 500/1345



Specifications

Dimensions: 1345 mm x 500 mm
 Weight: 3.05 kg
 Colours: see colour chart

VALLEY SC



Specifications

Overall Length: 1350 mm
 Length of Cover: 1250 mm
 Weight: 1.8 kg
 Colours: Black, Red

VENT ADAPTER



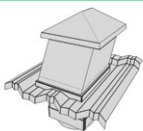
Specifications

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

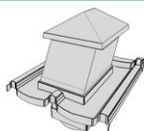
SANITARY VENT HV15-15



Available also for



CLASSIC



TUDOR



SHAKE

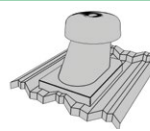
Specifications

Weight: max. 1.95 kg
 Colours: see colour chart

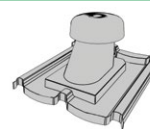
SANITARY VENT HV110



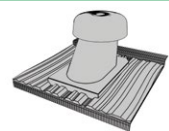
Available also for



CLASSIC



TUDOR



SHAKE

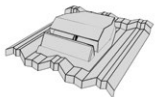
Specifications

Weight: max. 1.25 kg
 Colours: see colour chart

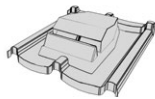
VENT LV75



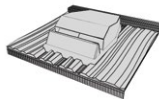
Available also for



CLASSIC



TUDOR



SHAKE

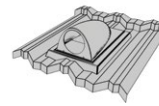
Specifications

Weight: max. 1.15 kg
Colours: see colour chart

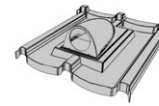
TUBE TILE 1 PIPE



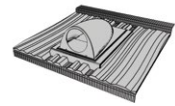
Available also for



CLASSIC



TUDOR



SHAKE

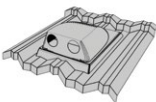
Specifications

Weight: max. 1 kg
Colours: see colour chart

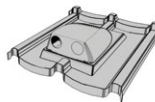
TUBE TILE 2 PIPES



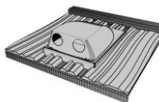
Available also for



CLASSIC



TUDOR



SHAKE

Specifications

Weight: max. 1 kg
Colours: see colour chart

REPAIR KIT



Specifications

Colours: see colour chart

ROOF GUARD



Specifications

Net Weight: 5.5 kg

NAILS 50 × 2.8 GALVANIZED



Specifications

Package: 5 kg/box
Colours: Black, Red

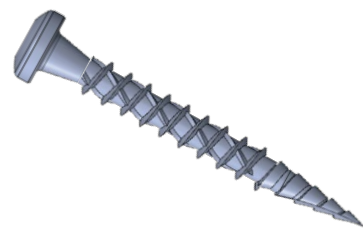
FASTENERS 5 X 35 MM



Specifications

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

FASTENERS 5 X 50 MM



Specifications

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



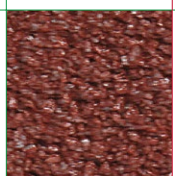
CHARCOAL



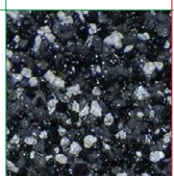
BROWN BARK



COFFEE BROWN



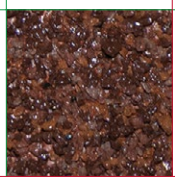
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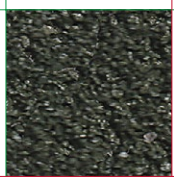
SLATE



CEDAR

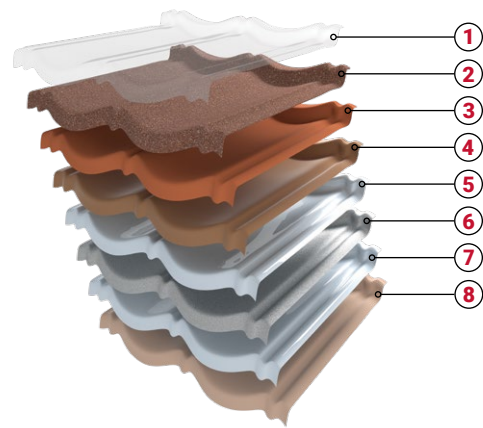


AUTUMN



GREEN

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:
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.



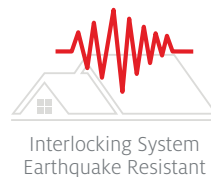
Protection from the Sun:
Tilcor Roof Tiles incorporate "state of the art" acrylic coating technology and have been tested all over the world .



Weather Security Warranty:
Full 25 years weatherproof warranty plus a diminishing pro-rata 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:
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.



70 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.



Metals™
ROOFING SYSTEMS



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