



GERARD® ROOFS – TRADEMARK OF AHI ROOFING LIMITED

AHI Roofing leads the world in steel roof tile production and technology. Recognition of market needs has driven the company's success. Roofs produced by AHI Roofing have protected many thousands of homes and commercial buildings around the world since 1957.

Gerard® Classic, Diamant, Heritage and Milano Tiles, Shakes and Shingles, form the basis of an ever-growing range of profiles in regular demand across Europe and throughout the rest of the world.

Our company's vision is to provide innovative high quality roofing systems that everyone aspires to have on their home. Our company's core values include a willingness to meet all challenges, to conduct our affairs with honesty and integrity and, very importantly, to provide our customers with genuine value for money.

AHI Roofing is a subsidiary of Fletcher Building Limited, a company which has a world wide reputation in the building materials sector.

STORAGE

If stored outside, a waterproof cover must be placed over the tiles to keep them dry and prevent damage to the substrate.

WET SURFACE

To prevent surface damage it is important not to walk or work on the roof when it is wet.

HANDLING

Care should be taken when handling the tiles to avoid damage to the surface. Where minor damage does occur, the finishing kit should be used to repair the damage.

PACKAGING

Tiles and accessories should be stored on wooden pallets and protected by a plastic cover. A pallet consists of between 250 and 350 tiles. This represents a roofing area of between 115 and 175 m^2 . The base dimensions of tile pallets are 1430 x 1070 mm and in case of Diamant profile 1430 x 1120 mm. The maximum height of a pallet is 1000 mm. Tiles are stacked on each pallet up to a maximum weight of 1150 kg.

Pallet Tile: 1430 mm × 1070 mm Pallet Tile Diamant: 1430 mm x 1120 mm

Pallet Tile Diamant: 1430 mm x 1120 mm
Pallet Accessories Large: 2050 mm x 1070 mm
Pallet Accessories Small: 1430 mm x 1120 mm

ESTIMATING THE QUANTITY OF TILES REQUIRED

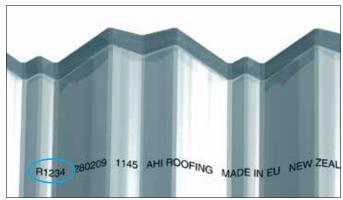
An accurate quotation of the quantity of tiles and accessories should be obtained from the distributor. Some simple methods of estimating are described in the Installation Manual.

IDENTIFICATION

Each Run is identified individually; this identification can be found on the labels attached to the pallets and on the backs of the tiles. Product traceability is ensured from manufacturing through to installation. The labels can be kept and filed. The chip used to coat our textured roofing tiles is crushed natural rock and there may be slight colour variations between different batches of chip.

Each Run of tiles is colour coded at the time of manufacture using a letter code, referred to as the batch code; this letter code is located on the Pallet Label on each end of the pallet and not on the reverse side of the tile. This letter code changes whenever there is a colour change in the tiles whether it is within a Run (rarely) or at the next Run. Colours are matched against the last colour standard for the particular colour and profile of the tile.

It is essential that tiles used on an individual roof have the same batch code and it also recommended that tiles used are from the same Run number if possible. Where this is not possible (e.g. for large roof installations) tiles with different batch codes can be used on different areas of the roof, but they should be separated at the edges of the roof (e.g. at ridges, hips and valleys). Tiles with different batch codes should NEVER be mixed on one roof area.



Reverse side of the tile

Close-up of the label





SAP Code - examples:

RODUCT COLOUR CODE

RODUCT COLOUR CODE

RODUCT FIRST 2 DIGITS OF COLOUR CODE





Length of Tile: 1320 mm Length of Cover: 1265 mm Width of Cover: 369 mm

Tiles/m²: 2.14

Minimum Pitch: 12° (21%)

Net Weight/Tile: 3,05 kg Qty/Pallet: 350 Pallet Weight: 1091 kg

Pallet Volume: 1,22 m³

Pallet Tile (1430 mm × 1070 mm × 800 mm)



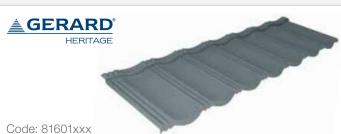
Length of Tile: 1335 mm Length of Cover: 1270 mm Width of Cover: 400 mm

Tiles/m²: 1.97

Minimum Pitch: 14° (25%)

Net Weight/Tile: 3,17 kg Qty/Pallet: 350 Pallet Weight: 1152 kg Pallet Volume: 1,28 m³

Pallet Tile (1430 mm × 1120 mm × 800 mm)



Length of Tile: 1320 mm Length of Cover: 1250 mm Width of Cover: 369 mm Tiles/m2: 2.17

Minimum Pitch: 12° (21%)

Net Weight/Tile: 3,01 kg Qty/Pallet: 350

Pallet Weight: 1077 kg Pallet Volume: 1,22 m³

Pallet Tile (1430 mm × 1070 mm × 800 mm)



Length of Tile: 1335 mm Length of Cover: 1215 mm Width of Cover: 368 mm

Tiles/m²: 2.24

Minimum Pitch: 12° (21%)

Net Weight/Tile: 3,03 kg Qtv/Pallet: 350

Pallet Weight: 1084 kg Pallet Volume: 1,22 m³

Pallet Tile (1430 mm × 1070 mm × 800 mm)



Length of Tile: 1310 mm Length of Cover: 1250 mm Width of Cover: 370 mm

Tiles/m²: 2.16

Minimum Pitch: 15° (27%)

Net Weight/Tile: 3,13 kg Qty/pallet: 250 Pallet Weight: 807 kg

Pallet Volume: 1,22 m³

Pallet Tile (1430 mm × 1070 mm × 800 mm)



Length of Tile: 1320 mm Length of Cover: 1260 mm Width of Cover: 368 mm

Tiles/m²: 2.16

Minimum Pitch: 15° (27%)

Net Weight/Tile: 3,11 kg Qty/Pallet: 250 Pallet Weight: 802 kg Pallet Volume: 1,22 m³

Pallet Tile (1430 mm × 1070 mm × 800 mm)

BARREL 190

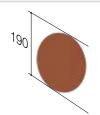
110

Length: 430 mm Length of Cover: 405 mm Net Weight/Unit: 0,63 kg Qty/Pallet: 615 Pallet Weight: 434 kg

Pallet Volume: 1,27 m³
Pallet Access. Small (1430×1120×800 mm)

Code: 81267xxx

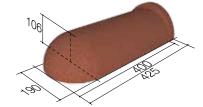
BARREL END 190



Diameter: 190 mm Net Weight/Unit: 0,15 kg

Code: 81273xxx

BARREL MOULDED END 190



Length: 425 mm Length of Cover: 400 mm Net Weight/Unit: 0,52 kg Package: 30/Box

Code: 88576xxx

Y-HIP 190 15-30°



Net Weight/Unit: 0,80 kg Package: 6/Box

Code: 83411xxx

Y-HIP 190 30-45°



Net Weight/Unit: 0,78 kg Package: 6/Box

Code: 83441xxx

ANGLE TRIM



Length: 405 mm Length of Cover: 370 mm Net Weight/Unit: 0,51 kg Qty/Pallet: 1080 Pallet Weight: 594 kg Pallet Volume: 1,43 m³

Pallet Access. Small (1430×1120×900 mm)

Code: 82625xxx

ANGLE TRIM END



Net Weight/Unit: 0,09 kg

Code: 82654xxx





5000 30I

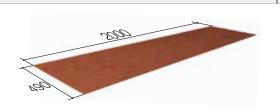
Length: 2000 mm Length of Cover: 1900 mm Net Weight/Unit: 2,10 kg Qty/Pallet: 360

Pallet Weight: 782 kg Pallet Volume: 1,60 m³

Pallet Access. Large (2050×1070×730 mm)

FLAT SHEET 490

Code: 81210xxx

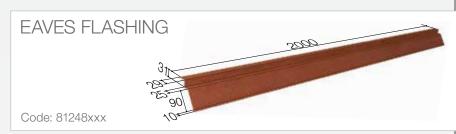


Dimensions: 2000 mm \times 490 mm

Net Weight/Unit: 5,0 kg Qty/Pallet: 250 Pallet Weight: 1282 kg Pallet Volume: 1,10 m³

Pallet Access. Large (2050×1070×500 mm)

Code: 81265xxx



Length: 2000 mm

Length of Cover: 1900 mm Net Weight/Unit: 1,74 kg Qty/Pallet: 360 Pallet Weight: 660 kg Pallet Volume: 1,10 m³

Pallet Access. Large (2050×1070×500 mm)

SIDE FLASHING

Code: 81213xxx

Code: 81933621



Length: 2000 mm Length of Cover: 1900 mm Net Weight/Unit: 1,64 kg Qty/Pallet: 360 Pallet Weight: 630 kg

Pallet Volume: 1,32 m³

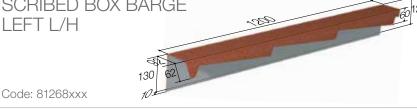
Pallet Access. Large (2050×1070×600 mm)

COMBINATION VALLEY GREYFRIARS



Length: 2400 mm Length of Cover: 2300 mm Net Weight/Unit: 2,50 kg Qty/Pallet: 100 Pallet Weight: 283 kg Pallet Volume: 1,75 m³

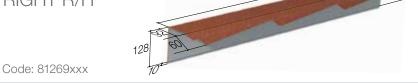
SCRIBED BOX BARGE



Length: 1200 mm Length of Cover: 1100 mm Net Weight/Unit: 1,62 kg Qty/Pallet: 360 Pallet Weight: 620 kg Pallet Volume: 1,38 m³

Pallet Access. Small (1430×1120×800 mm)

SCRIBED BOX BARGE RIGHT R/H

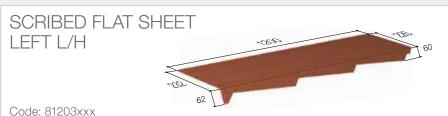


Length: 1200 mm Length of Cover: 1100 mm

Net Weight/Unit: 1,62 kg Qty/Pallet: 360 Pallet Weight: 620 kg Pallet Volume: 1,38 m³

Pallet Access. Small (1430×1120×800 mm)

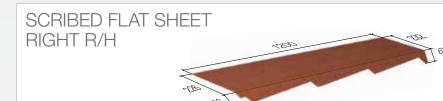
Code: 81204xxx



Length: 1200 mm Length of Cover: 1100 mm Net Weight/Unit: 1,62 kg Qty/Pallet: 216

Pallet Weight: 390 kg Pallet Volume: 0,80 m³

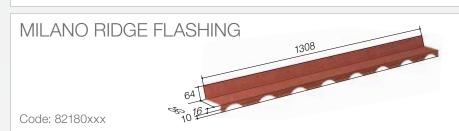
Pallet Access. Small (1430×1120×500 mm)



Length: 1200 mm Length of Cover: 1100 mm Net Weight/Unit: 1,62 kg Qty/Pallet: 216

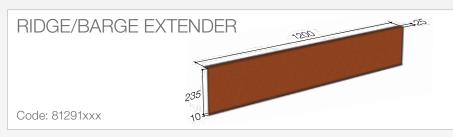
Pallet Weight: 390 kg Pallet Volume: 0,80 m³

Pallet Access. Small (1430×1120×500 mm)



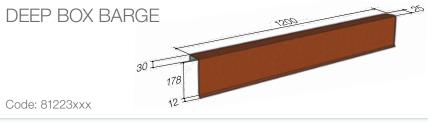
Length: 1308 mm Length of Cover: 1215 mm Net Weight/Unit: 1,08 kg Qty/Pallet: 240 Pallet Weight: 300 kg Pallet Volume: 0,60 m³

Pallet Access. Small (1430×1120×380 mm)

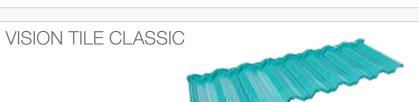


Length: 1200 mm Net weight/Unit: 1,54 kg Qty/Pallet: 240

Pallet/Box Weight: 408 kg Pallet Access. Small



Length: 1200 mm Net Weight/Unit: 1,63 kg Qty/Pallet: 200 Pallet Weight: 364 kg Pallet Access. Small



Length of Tile: 1320 mm Length of Cover: 1265 mm Width of cover: 369 mm

Code: 826400

COWL VENT G2

Code: 84361xxx CLASSIC: GG2
Code: 87361xxx HERITAGE: HG2
Code: 86361xxx SHAKE: CG2
Code: 88361xxx SHINGLE: OBG2
Code: 89791xxx DIAMANT: DG2
Code: 89361xxx MILANO: MG2



Free Ventilation Area: 75 cm² Weight: max. 1,25 kg Package: 5/Box



SANITARY VENT G15-45 ISO



150 mm × 150 mm Roof Pitch: 15 - 45° Weight: max. 1,95 kg Package: 1/Box

VENT G110

Code: 84461xxx CLASSIC: GG110
Code: 87461xxx HERITAGE: HG110
Code: 86461xxx SHAKE: CG110
Code: 89771xxx DIAMANT: DG110
Code: 89461xxx MILANO: MG110



Connection: Ø 110 mm Weight: max. 1,25 kg Package: 1/Box

ANTENNA OUTLET G16

Code: 84381xxx CLASSIC: GG16
Code: 87381xxx HERITAGE: HG16
Code: 86381xxx SHAKE:CG16
Code: 88381xxx SHINGLE: OBG16
Code: 89891xxx DIAMANT: DG16
Code: 89381xxx MILANO: MG16



Weight: max. 1,10 kg Package: 1/Box

GAS FLUE OUTLET G125

Code: 84621xxx CLASSIC: GG125 Code: 87621xxx HERITAGE: HG125 Code: 85621xxx SHAKE: CG125 Code: 88621xxx SHINGLE: OBG125 Code: 89871xxx DIAMANT: DG125 Code: 89621xxx MILANO: MG125



Connection: Ø 125 mm Weight: 0,90 kg

Package: 10/Box (GG, HG, CG, OBG, MG)

TUBE TILE 1 PIPE

Code: 84431xxx CLASSIC Code: 89431xxx MILANO Code: 86431xxx CORONA Code: 88431xxx SENATOR Code: 89761xxx DIAMANT Code: 87431xxx HERITAGE



Max. Ø 69 mm pipe Weight: max. 1,42 kg

Package: 5/Box (Senator 8/box)

TUBE TILE 2 PIPES

Code: 84491xxx CLASSIC Code: 89491xxx MILANO Code: 86491xxx CORONA Code: 88491xxx SENATOR Code: 89751xxx DIAMANT Code: 87441xxx HERITAGE



Two pipes max. Ø 27 mm Weight: max. 1,42 kg Package: 5/Box (Senator 8/box)

ROOF ESCAPE WINDOW

Code: 8452xx Code: 8352xx Code: 8852xx CLASSIC: GG-DA1 HERITAGE: HG-DA1 SHINGLE: OBG-DA1



Weight: max. 6,42 kg Package: 1/Box

SOLAR HOLDER



Net weight: 0,9 kg Loose packaging

Code: 894400

SAFETY HOOK



Net Weight: 0,675 kg

Code: 800065

BASEPLATE COMPLETE WITH BOLTS GRS/BP



Net Weight/Unit: 1,1 kg Package: 20/Box

Code: 865123

UPPER BRACKET GRS/BP/1



Net Weight/Unit: 0,55 kg Package: 20/Box

Code: 865124

PLATFORM BRACKET GRS/BP/20



Net Weight/Unit: 0,7 kg Package: 20/Box

Code: 865127



STEP GRS/BP/21



Net Weight/Unit: 1,1 kg Package: 10/Box

Code: 865125

PLATFORM COMPLETE WITH BOLTS GRS/BP/420



Net Weight/Unit: 1,72 kg

Code: 865126

PLATFORM COMPLETE WITH BOLTS GRS/BP/800



Net Weight/Unit: 3,24 kg

Code: 894267

PLATFORM COMPLETE WITH BOLTS GRS/ BP/1000



Net Weight/Unit: 4,12 kg

Code: 894268

REPAIR KIT



Net Weight: 2 kg

Code: 81255xxx

NAILS 50 X 2,8 GALVANIZED

Package: 1,5 kg/box Code: 872551 Black Code: 872553 Red Code: 872555 Green Code: 872556 Grey

Code: 872557 Burgundy



Package: 5 kg/box Code: 873551 Black Code: 873553 Red

Code: 873555 Green Code: 873556 Grey Code: 873557 Burgundy





SCREWS/FASTENERS 1,5"

Package: 500 pcs/pack

Code: 870551 BLACK Code: 870550 BROWN Code: 870553 RED Code: 870554 GREEN Package: 100 pcs/pack
Code: 81934650 BLACK
Code: 81934610 BROWN
Code: 81934623 BED

Code: 81934610 BROWN Code: 81934623 RED Code: 81934613 GREEN

1/4" DRIVE TRU SOCKET



Net weight 0,03 kg

Code: 866263

GUILLOTINE



Weight: 30 kg

Package Volume: 0,14 m³

Package Box: (1190×640×185 mm)

Replacement parts:

Code: 896507 straight blade Code: 896506 curved blade

Code: 81965091

COMBINED BENDER

Code: 81965031



Weight: 60 kg

Package Volume: 0,20 m³

Package Box: (920×860×260 mm)

Code: 81965055 short tile bender Code: 81965050 long tile bender

EUROPEAN OFFICES



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COLOUR CHART

xxx ... colour code to be added at order stage

xx first 2 digits of colour code to be added at order stage



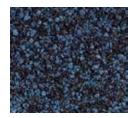
REDWOODClassic/Heritage/Milano: 161
Diamant: 165



CHESTNUT
Classic/Heritage/Milano: 121
Corona Shake: 127
Diamant: 125



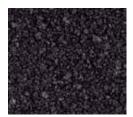
SPANISH REDClassic/Heritage/Milano: 231
Diamant: 235



SAPPHIREClassic/Heritage/Milano:281
Diamant: 285



PEPPER Classic/Heritage/Milano: 241 Corona Shake: 247 Diamant: 245



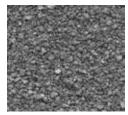
CHARCOAL
Classic/Heritage/Milano:111
Corona Shake: 117
Diamant: 115



CEDAR
Classic/Heritage/Milano: 101
Corona Shake: 107
Diamant: 105



FOREST GREEN Classic/Heritage/Milano: 311 Corona Shake: 317 Diamant: 315



ASHWOODClassic/Heritage/Milano: 171
Corona Shake: 177
Diamant: 175



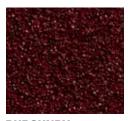
SAGEClassic/Heritage/Milano: 271
Diamant: 275



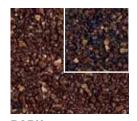
TUSCANYClassic/Heritage/Milano: 181
Diamant: 185



ROSSO Classic/Heritage/Milano: 201 Diamant: 205



BURGUNDYClassic/Heritage/Milano: 151
Diamant: 155



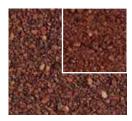
BARKSenator Shingle: 687
Accessories: 121



RAVINESenator Shingle: 727
Accessories: 721



ANTICOMilano: 751
Accessories: 201



SUNSETSenator Shingle: 677
Accessories: 161



ECLIPSESenator Shingle: 657
Accessories: 111

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