

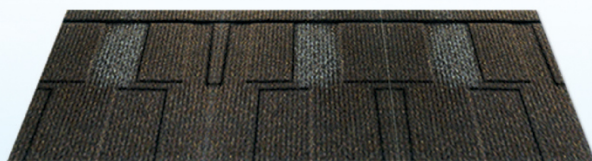
**CORVIC  
ROOFTILES BY:**



**CO RVIC**

**Investment Ltd.**

*...The last roof your home will ever need.*



**SHINGLE PROFILE**



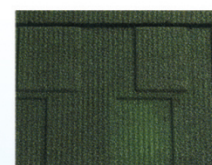
**CHARCOL / WHITE**



**DARK BROWN / BROWN**



**COFFEE BROWN  
/ BROWN**



**DARK GREEN / GREEN**



**DARK RED / RED**

**STONE CHIP COATED  
ROOFING SYSTEM**







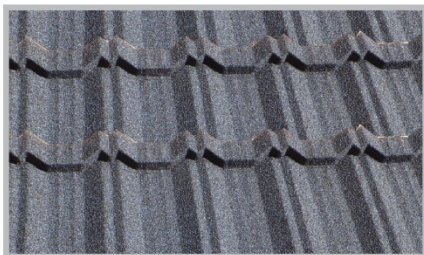
## BRIEF COMPANY PROFILE

CORVIC INVESTMENT LIMITED is an indigenous company established to carry on the business of roof tiles sales distribution and installation here in Nigeira and West African Sub-Region.

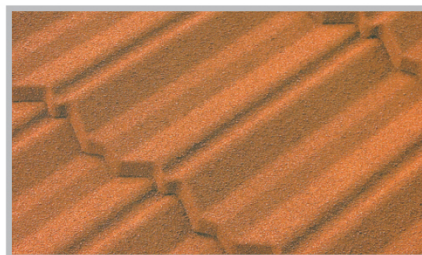
The company is registered with the Corporate Affairs Commission under the Nigeria company and allied matters ACT of 1990 as a limited liability company. The company is 100% Nigerian owned and full procurement agent, incorporated with the primary objectives of supplying various equipments vital to the success of the building sector.

### QUALITY ASSURANCE POLICY

- \*We maintain good quality assurance standards under strict QUALITY CONTROL to offer quality services to our clients. Therefore quality assurance management shall be pursued vigorously to ensure that customer requirement is met at the lowest cost to the company. We shall continue to keep abreast with national and international quality assurance in all areas of our business.
- \*CORVIC ROOF TILES CARRIES 50YEARS WARRANTY FOR ALL CONNECTIVE MATERIALS.



Overall Length	1355mm	Length of cover	1280mm
Width of cover	420mm	Upstand	25mm
Roof Cover	0.50m <sup>2</sup>	Tiles	2 Pieces/m <sup>2</sup>
Weight	3kg/Tiles		



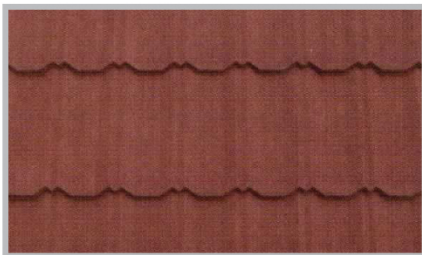
Overall Length	1355mm	Length of cover	1280mm
Width of cover	420mm	Upstand	25mm
Roof Cover	0.50m <sup>2</sup>	Tiles	2 Pieces/m <sup>2</sup>
Weight	3kg/Tiles		



Overall Length	1275mm	Length of cover	1280mm
Width of cover	420mm	Upstand	25mm
Roof Cover	0.50m <sup>2</sup>	Tiles	2 Pieces/m <sup>2</sup>
Weight	3kg/Tiles		



Overall Length	1340mm	Length of cover	1260mm
Width of cover	365mm	Upstand	25mm
Roof Cover	0.459m <sup>2</sup>	Tiles	2.174 Pieces/m <sup>2</sup>
Weight	3kg/Tiles		



Overall Length	1355mm	Length of cover	1280mm
Width of cover	420mm	Upstand	25mm
Roof Cover	0.50m <sup>2</sup>	Tiles	2 Pieces/m <sup>2</sup>
Weight	3kg/Tiles		



Overall Length	1330mm	Length of cover	1225mm
Width of cover	370mm	Upstand	20mm
Roof Cover	0.464m <sup>2</sup>	Tiles	2.155 Pieces/m <sup>2</sup>
Weight	3kg/Tiles		



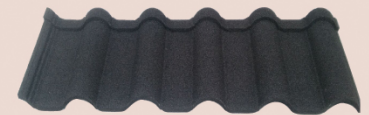
### Stone Chip Coated Roofing Tile

CORVIC STEEL ROOFING TILE is pressure formed Galvalume steel to have the appearance of individual roofing tiles. There are seven tile impressions formed horizontally into one panel. Each panel is profiled to form an extremely strong overlapping and interlocking structure. Plus, it is coated with an acrylic resin, an acrylic base adhesive, a natural stone chip, as well as a clear acrylic overglaze in order upon the top side of the Galvalume steel, so it provides as long life span, besides strength, durability and beauty.

Galvalume is a registered trade mark held with the BHP company and it is coated with an alloy composed of Al 55%, Zn 43.4%, Si 1.6%. And it has a superior long term corrosion resistance ability. The combination of the sacrificial protection of zinc with the barrier protection action of the aluminium together provides a superior performance level to galvanized coatings in almost all sorts of varied environments.

## SPANISH

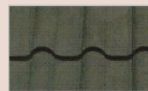
The item is mainly made to reflect the oriental beauty of tiles.  
Asian, especially, Korean people prefer to the beauty of this type of the curves containing the item.



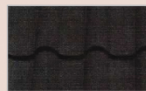
### SPECIFICATIONS

Overall Length	1285mm	Length of cover	1210mm	Width of cover	370mm
Upstand	20mm	Roof Cover	0.447m <sup>2</sup>	Tiles	2.237 pieces/m <sup>2</sup>
Weight	3.3kg/Tiles				

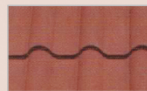
### COLOR AVAILABILITY



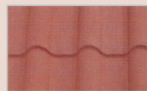
Dark Green



Chacoal



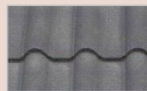
Dark Red



Burgundy



Terracotta



Dove Gray

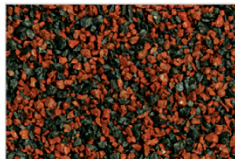


Red

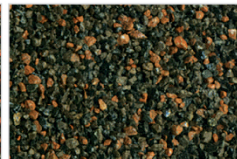
### Color Guide



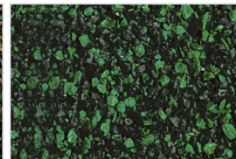
BLUE



Dark Red



Dark Brown



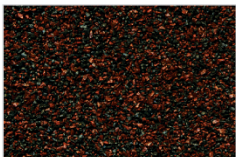
Dark Green



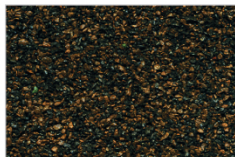
State Gray



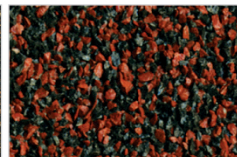
Red



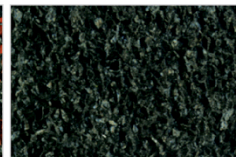
TERRACOTTA



COFFEE BROWN



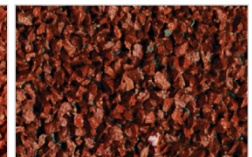
CRARET



CHARCOAL



OX Red



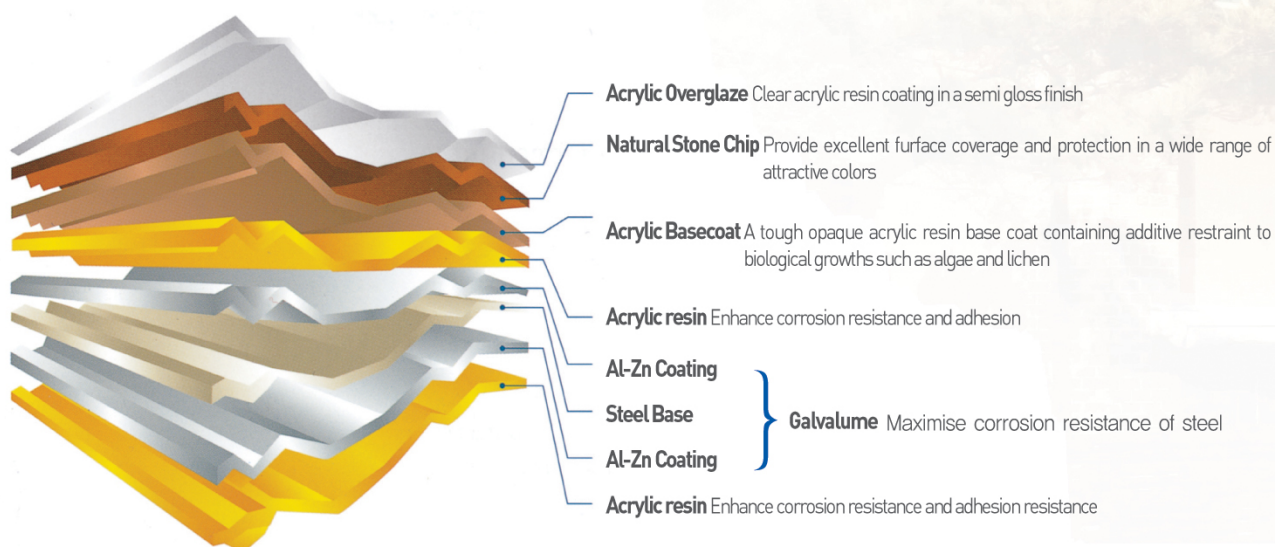
BURGUNDY

※ Other stone chip colors are available upon request.

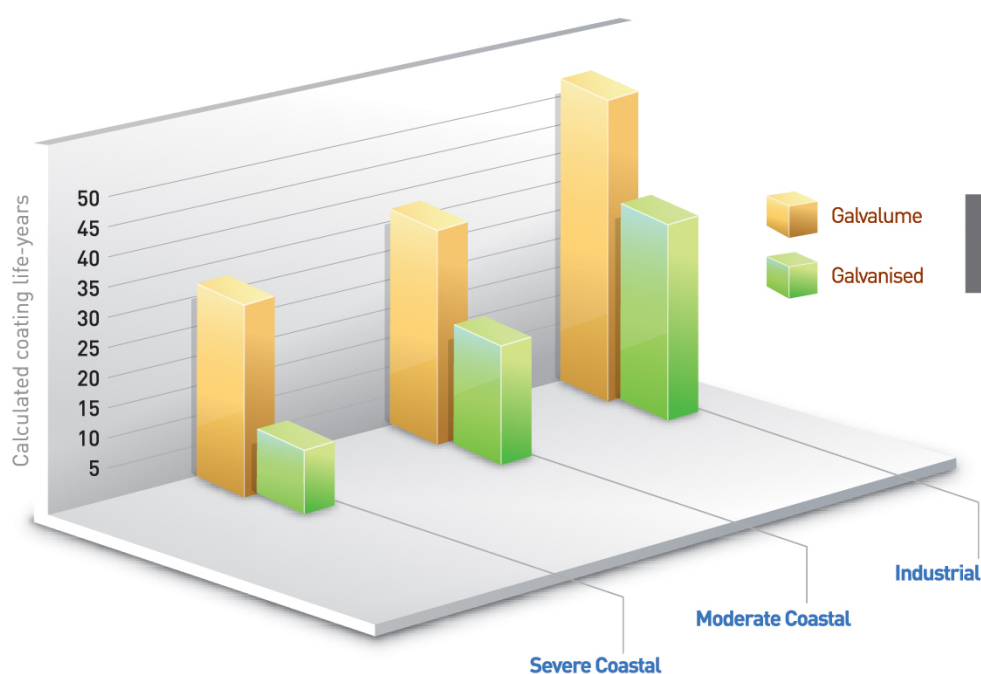
### Test Approval

TEST APPROVAL		ASTMA792 (Az150)
Tested Item	Tested Method	Certified By
Accelerated Weathering	500H • KSF 4751	Korea Testing & Research Institute for Chemical Industry
Humidity Resistance	500H • KSF 4751	''
Heat Resistance	80°C x 2Hrs	''
Loss of Stone Chip	50cycles/min • KSF 4751	''
Acid Resistance	2% sulfuric acid • KSF 4751	''
Alkali Resistance	Saturated solution of CaCO <sub>3</sub> • KSF 4751	''
Fire Resistance	KSF 2271	Korea Institute of Construction Materials

## CLOSE SECTION OF STONE CHIP STEEL ROOFING TILE



## ESTIMATE LIFE OF GALVANIZED AND GALVALUME STEEL



Quoted by BHP in BIEC Clips issue 48, 8/97 for uncoated Galvalume

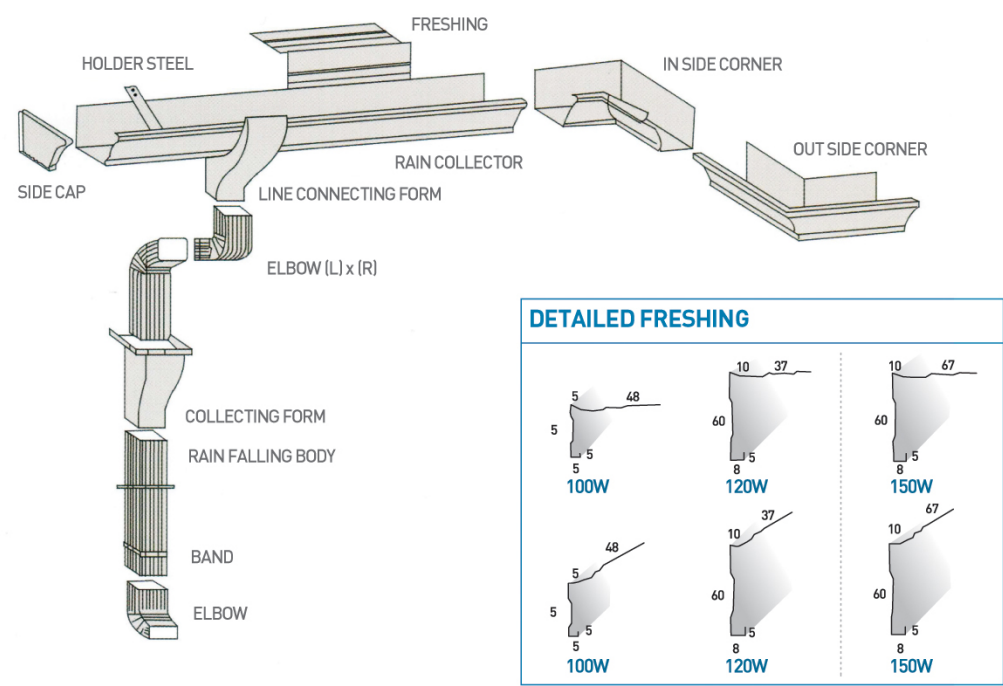


# Applications





# RAIN collector / Accessories



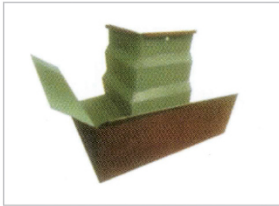
▲ RAIN COLLECTOR



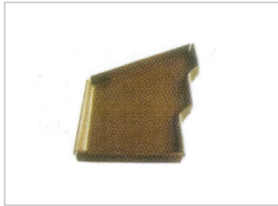
▲ RAIN FALLING BODY



▲ OUT SIDE CONER



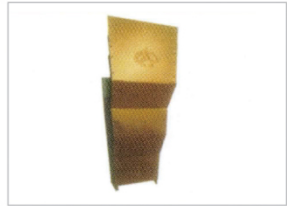
▲ IN SIDE CORNER



▲ SIDE CAP



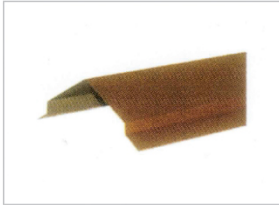
▲ COLLECTING FORM



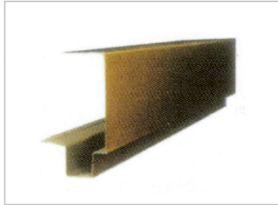
▲ LINE CONNECTING FORM



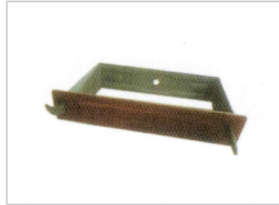
▲ ELBOW (L) x (R)



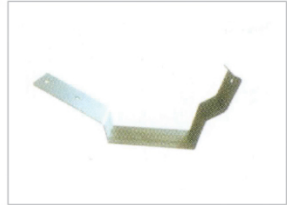
▲ RIDGE HIP CAP



▲ COVER



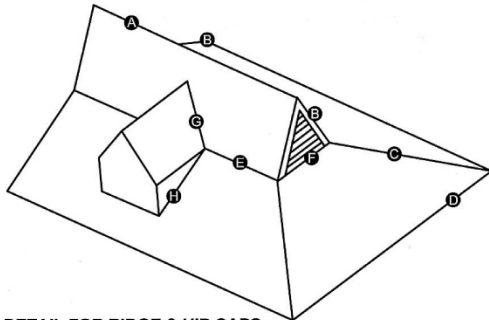
▲ HOLDER



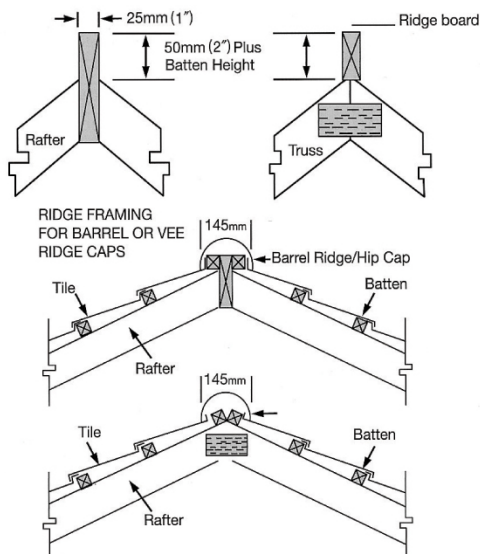
▲ HOLDER STEEL



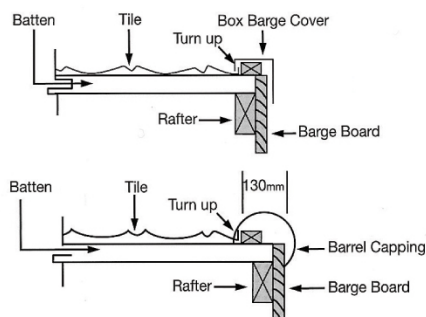
# INSTALLATION GUIDE



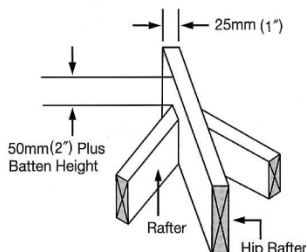
- A RIDGE DETAIL FOR RIDGE & HIP CAPS**  
Should project 50 mm (2") plus batten height above rafters, and be formed from 25mm (1") thick timber.



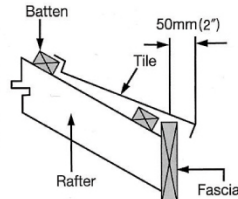
- B BARGEBOARDS**  
Barge Boards must project to the top of the batten.  
Note : tile ends MUST be turned up.



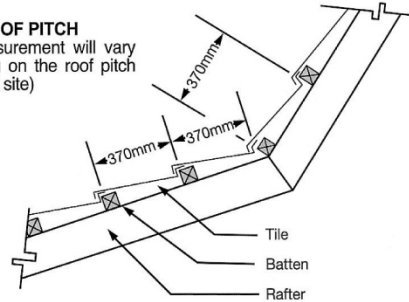
- C HIP FINISH - FOR STANDARD RIDGE**  
Should be installed 50mm (2") plus batten height above rafters, and be formed from 25mm (1") thick timber. Note : Metrotrim of Vee-Ridge installations do not require a hip board.



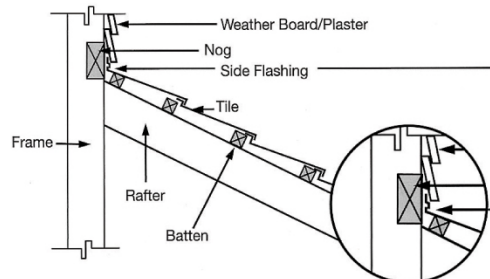
- D FASCIA**  
The fascia must not project above the rafter more than the height of the batten being used.  
When a rainwater collection system is required, the tiles will overhang the fascia by 50mm (2")



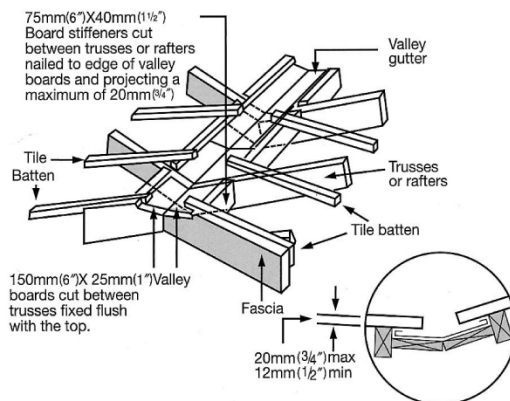
- E CHANGE OF PITCH**  
This measurement will vary depending on the roof pitch (Check on site)



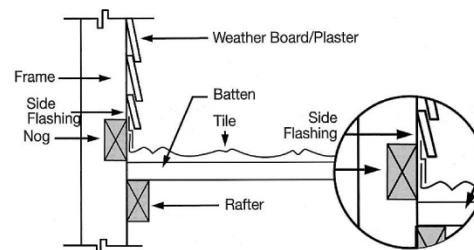
- F DUTCH GABLES**  
When vertical junctions occur, the tiles are bent up and flattened to provide a turn-up under the dutch gable lining and side flashing used.



- G VALLEYS**  
The accompanying details suggest some of the ways valley gutters may be fitted. Local accepted practise, building regulations and site conditions will dictate the final method. The valley gutter is formed from galvanised sheet metal strip, the size being determined in accordance with local conditions.

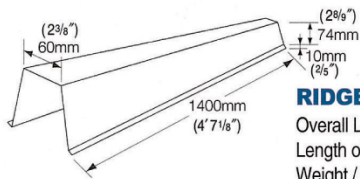


- H JUNCTIONS WITH VERTICAL FACES**



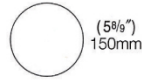


## Standard Accessories



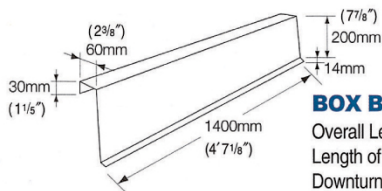
### RIDGE/HIP CAP

Overall Length 1400mm (4' 7 1/8")  
Length of Cover 1300mm (4' 3 1/5")  
Weight / Unit 1.5kg (3.31lbs)



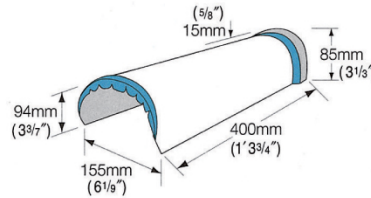
### BARREL END CAP DISC

Diameter 150mm (5 7/8")  
Weight / Unit 0.1kg (0.22lbs)



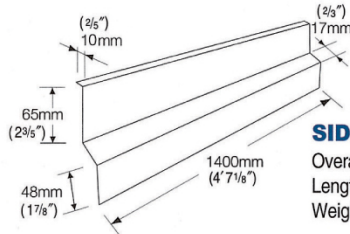
### BOX BARGE COVER

Overall Length 1400mm (4' 7 1/8")  
Length of Cover 1300mm (4' 3 1/5")  
Downturn 214mm (8 2/5")  
Width 60mm (2 3/8")  
Weight / Unit 2.1kg (4.63lbs)



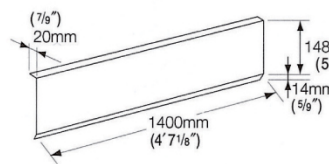
### BARREL CAP

Overall Length 400mm (1' 3 3/4")  
Length of Cover 370mm (1' 2 4/7")  
Weight / Unit 0.5kg (1.1lbs)



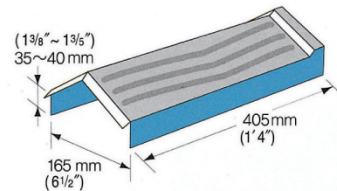
### SIDE FLASHING

Overall Length 1400mm (4' 7 1/8")  
Length of Cover 1300mm (4' 3 1/5")  
Weight / Unit 0.9kg (1.98lbs)



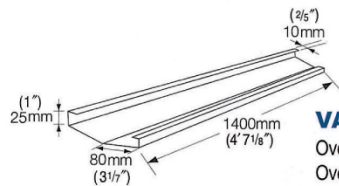
### TEXAS FLASHING

Overall Length 1400mm (4' 7 1/8")  
Length of Cover 1300mm (4' 3 1/5")  
Into Wall 20mm (7/8")  
Downturn 148mm (5 7/8")  
Weight / Unit 1.2kg (2.65lbs)



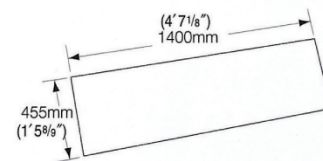
### ANGLE TRIM

Overall Length 405mm (1' 4")  
Length of Cover 370mm (1' 2 4/7")  
Weight / Unit 0.5kg (1.10lbs)



### VALLY GUTTER

Overall Length 1400mm (4' 7 1/8")  
Overall Width 1300mm (4' 3 1/5")  
Weight / Unit 1.5kg (3.31lbs)



### FLAT SHEET

Overall Length 1400mm (4' 7 1/8")  
Overall Width 455mm (1' 5 8/9")  
Weight / Unit 3.0kg (6.61lbs)

## CORVIC INVESTMENT LTD.

(STONE CHIP COATED "CORVIC" ROOF TILES)

**Address.** SUIT C6, 1st FLOOR, PATSY PLAZA, PLOT 359, EBITU UKIWE STREET, JABI, ABUJA

**Tel.** 0803-324-0545  
0708-292-5162  
0805-386-4399

**E-mail.** corvicus@yahoo.com



## Finishing Kit

### Adhesive

Freezing below 0°C

### Stone Chip

Natural Stone

### INSTRUCTION

- 1) Examine the tiles after installation for touch up
- 2) apply the base coat to damaged area and immediately cover with stone chip
- 3) if damage is excessive, Consult CORVIC Roofing for recommended action