HARDIE'S GENUINE FIBROLITE
(Regd. Trade Mark)

Asbestos-Cement
CORRUGATED ROOFING

"SUPER-SIX" — 5½" CORRUGATIONS
"STANDARD" — 3" CORRUGATIONS

GUTTERS AND DOWNPIPES
EXHAUST VENTILATORS
BARGE MOULDINGS
RIDGE CAPPINGS, SKYLIGHTS
LOUVRE BLADES
and Accessories.

MANUFACTURED IN NEW SOUTH WALES
Victoria, Queensland, Western Australia, New Zealand

SOLE MANUFACTURERS:
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"Asbestos House,"
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Box 3935V, G.P.O.
Telephones: B 7721 (10 lines)
Telegraphic Address: "FIBROLITE", Sydney
NEWCASTLE BRANCH: 324-326 King Street, Newcastle West
AND AT MELBOURNE, BRISBANE, PERTH AND AUCKLAND

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MAKE YOUR FIRST ROOF LAST!
### General Data

#### Sizes and Weights

<table>
<thead>
<tr>
<th>“Fibrolite” Super-Six (REGO.) Corrugated Sheets (5&quot; Pitch) — Art. 78</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOMINAL DIMENSIONS:</td>
</tr>
<tr>
<td>Pitch (A): 5&quot;. Overall Depth (B): 2&quot;. Thickness (C): 1&quot;.</td>
</tr>
<tr>
<td>WIDTH: 35½&quot;.</td>
</tr>
<tr>
<td>LENGTHS: 40&quot;, 50&quot;, 60&quot;, 70&quot;, 80&quot;, 90&quot;, 100&quot;.</td>
</tr>
<tr>
<td>46&quot;, 56&quot;, 66&quot;, 76&quot;, 86&quot;, 96&quot;.</td>
</tr>
<tr>
<td>AVERAGE SQUARE YARDS OF MATERIAL PER SQUARE (100 sq. ft.) OF ROOF</td>
</tr>
<tr>
<td>2&quot; Side Lap — 13</td>
</tr>
<tr>
<td>7&quot; Side Lap — 15</td>
</tr>
<tr>
<td>AREA COVERED.</td>
</tr>
<tr>
<td>WEIGHT PER SQUARE YARD (Uncrated)</td>
</tr>
<tr>
<td>APPROX. WEIGHT PER 100 SQ. FT. FIXED ON ROOF.</td>
</tr>
<tr>
<td>2&quot; Side Lap — 25-lbs. (Approx.)</td>
</tr>
<tr>
<td>7&quot; Side Lap — 330-lbs.</td>
</tr>
<tr>
<td>370-lbs.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>“Fibrolite-Standard” Corrugated Sheets (3&quot; Pitch) — Art. 75</th>
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</thead>
<tbody>
<tr>
<td>NOMINAL DIMENSIONS:</td>
</tr>
<tr>
<td>Pitch (A): 3&quot;. Overall Depth (B): 1&quot;. Thickness (C): 7/32&quot;.</td>
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<tr>
<td>WIDTH: 27½&quot;.</td>
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<tr>
<td>LENGTHS: 40&quot;, 50&quot;, 60&quot;, 70&quot;, 80&quot;, 90&quot;, 100&quot;.</td>
</tr>
<tr>
<td>46&quot;, 56&quot;, 66&quot;, 76&quot;, 86&quot;, 96&quot;.</td>
</tr>
<tr>
<td>AVERAGE SQUARE YARDS OF MATERIAL PER SQUARE (100 sq. ft.) OF ROOF</td>
</tr>
<tr>
<td>2&quot; Side Lap — 13</td>
</tr>
<tr>
<td>AREA COVERED.</td>
</tr>
<tr>
<td>WEIGHT PER SQUARE YARD (Uncrated)</td>
</tr>
<tr>
<td>APPROX. WEIGHT PER 100 SQ. FT. FIXED ON ROOF.</td>
</tr>
<tr>
<td>22½-lbs. (Approx.)</td>
</tr>
<tr>
<td>300-lbs.</td>
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</tbody>
</table>

The following table shows approximate number of “Fibrolite” Corrugated Sheets required to cover a given length of roof or wall, according to side lap used in fixing.

<table>
<thead>
<tr>
<th>“FIBROLITE” SUPER-SIX SHEETS (5&quot;) Pitch.</th>
<th>“FIBROLITE-Standard” SHEETS (3&quot;) Pitch.</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. of Sheets</td>
<td>Fixing with Side Lap of . . .</td>
</tr>
<tr>
<td>2&quot;</td>
<td>7&quot;</td>
</tr>
<tr>
<td>1</td>
<td>3&quot;54&quot;</td>
</tr>
<tr>
<td>2</td>
<td>6&quot;31&quot;</td>
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<tr>
<td>3</td>
<td>9&quot;01&quot;</td>
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<td>4</td>
<td>12&quot;31&quot;</td>
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<td>5</td>
<td>15&quot;31&quot;</td>
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<tr>
<td>6</td>
<td>19&quot;101&quot;</td>
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<tr>
<td>7</td>
<td>23&quot;21&quot;</td>
</tr>
<tr>
<td>8</td>
<td>27&quot;21&quot;</td>
</tr>
<tr>
<td>9</td>
<td>30&quot;21&quot;</td>
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<td>79&quot;11&quot;</td>
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<tr>
<td>25</td>
<td>82&quot;54&quot;</td>
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<td>No. of Sheets</td>
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<td>27½&quot;</td>
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<td>57&quot;3&quot;</td>
</tr>
<tr>
<td>25</td>
<td>59&quot;74&quot;</td>
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</tbody>
</table>
SIDE LAP for "Fibrolite" Super-Six Sheets:

"Fibrolite" Super-Six Sheets are manufactured in a width of 3'5 1⁄2", for fixing with a nominal side lap of 2" or 7", as desired.

\[ \text{SIDE LAP: } 2" = \text{COVER } 3'3\frac{1}{2}" \]

FIG. 1: 2" Side Lap Fixing. Used for "Fibrolite" Super-Six Sheets only. This lap is generally suitable for all normal purposes.

\[ \text{SIDE LAP: } 7" = \text{COVER } 2'10\frac{1}{4}" \]

FIG. 2: 7" Side Lap Fixing. Used for "Fibrolite" Super-Six Sheets only. This lap is used where exceptional conditions exist, such as in buildings where the ingress of dust or grit may cause trouble, or on low pitched roofs exposed to severe weather conditions. A further precaution against such conditions may be taken by sealing side and end laps by means of a plastic bituminous compound.

SIDE LAP for "Fibrolite-Standard" Sheets:

"Fibrolite-Standard" Sheets are manufactured in a width of 2'7 3⁄4", for fixing with a side lap of 1 1⁄4 corrugations.

\[ \text{SIDE LAP: } 3\frac{3}{4}" = \text{COVER } 2'4\frac{1}{4}" \]

FIG. 3: 1 1⁄4 Corrugations Side Lap Fixing. Used for "Fibrolite-Standard" Corrugated Sheets only.

SPACING OF ROOF PURLINS OR BATTENS:

For "Fibrolite" Super-Six Sheets:

Should be set out up to but not exceeding 48" centres.

For "Fibrolite-Standard" Sheets:

Should be set out up to but not exceeding 36" centres.

Where ridging is used, the top purlin or batten on each side of roof should be so fixed as to provide for the fixing of the ridge capping. (See Fig. 3 for position.)

Lap purlin or batten should be so fixed as to be in centre of end lap of sheets. (See Fig. 3.)

SPACING OF GIRTS FOR WALL SIDING:

For "Fibrolite" Super-Six Sheets:

Siding or wall girts should be set out up to 48" centres within 10' of floor level. Above this level, girts may be spaced up to 72" centres, provided side laps are fastened together with 1" x 1 1⁄4" gutter bolt between girts. "Fibrolite" Super-Six Sheets fixed to walls should have 7" side lap.

For "Fibrolite-Standard" Sheets:

Siding or wall girts should be set out up to 48" centres within 10' of floor level. Above this level, girts may be spaced up to 66" centres.

Girt at end lap should be so fixed as to be in centre of end lap of sheets.

BATTEN SIZES:

Where battens are used on rafters up to 36" centres, they should not be less than 3" x 1 1⁄4".

HIPS:

It is essential that battens be fixed on each side of all hip rafters to support the rake cut edges of the roofing sheets and the hip ridging.

PITCH AND END LAP:

For normal positions, an end lap of 6" may be used with a pitch of about 20°. When a lower pitched roof is to be covered, or in exposed positions, the end lap should be increased. Long rafters combined with a low pitch require special consideration.

NOTE: It is strongly recommended that roof boards be used for all traffic on roofs covered with "Fibrolite" Corrugated Sheets.
INSTRUCTIONS FOR FIXING

"Fibrolite" Super-Six (Regd.) Corrugated Sheets (5" Pitch) — Art. 78
"Fibrolite-Standard" Corrugated Sheets (3" Pitch) — Art. 75

MITRE METHOD:
We recommend the mitre method of fixing, as illustrated and described on pages 5 and 6, which gives straight vertical lines, the mitre being covered and invisible when the roof is completed.

DEFINITION OF "DIRECTION OF FIXING":
Wherever the words "fixing from left to right" or "fixing from right to left" are used in this catalogue, they refer to the "direction of fixing" as it would appear to an observer standing at the gutter and looking up the roof slope.

IMPORTANT: Gable and Hip Roofs:
For roofs of this type, where "Fibrolite" 2-Piece Fluted Ridge Capping (see page 8) is to be used, it is imperative that the fixing of the corrugated sheets on both slopes of the roof be commenced from the same end of the building. Thus, one slope is fixed "right to left" and the opposite slope "left to right".

DRILLING HOLES IN SHEETS:
All holes in sheets should be drilled, not punched, the diameter of the hole being about 1/32" greater than that of the screw or bolt used.

FIXING TO WOOD:
For fixing to wood purlins or battens, galvanised screws (or drive screws) are used, together with curved galvanised iron washers and bituminous felt washers, as illustrated on page 6. Care should be exercised not to screw down too tightly.

For "Fibrolite" Super-Six Sheets:
Use 3½" x 13 gauge screws for single thicknesses.
" 3½" x 14 " " two " and ridging.
" 4" x 14 " " three " and ridging.
Alternatively, drive screws may be used.

For "Fibrolite-Standard" Sheets:
Use 2½" x 12 gauge screws for single thicknesses.
" 2½" x 12 " " two " and ridging.
" 3½" x 13 " " three " and ridging.
Alternatively, drive screws may be used.

FIXING TO STEEL PURLINS:
For fixing to steel purlins, hook bolts or bolts and clips of required dimensions are used, together with curved galvanised iron and bituminous felt washers, as illustrated on pages 6 and 7. Care should be exercised not to bolt down too tightly.

POSITION OF SHEETS ON PURLINS:
In fixing sheets care should be taken to see end laps are centred on lap purlins or battens (see Fig. 3, page 3).

PLASTIC BITUMEN FOR SCREW AND BOLT HHOLES:
Before screwing or bolting the sheets to the purlins or battens, the fixings (screws or bolts) must be dipped in plastic bitumen to seal the fixing hole in the sheet. When bolts (Fig. 26, page 6, and Fig. 27, page 7) are inserted from inside the building, the plastic bitumen must be liberally applied to the bolts beneath the iron and bituminous washers.

POSITION OF SCREWS OR BOLTS IN SHEETS:
In fixing "Fibrolite" Corrugated Sheets it is necessary that screws or bolts be used in positions specified hereunder:

"Fibrolite" Super-Six Sheets:
(a) When fixed with 2½" side lap, each sheet to be secured at each purlin, batten or gir at 1st and 5th corrugations, as Fig. 1, page 3.
(b) When fixed with 7½" side lap, each sheet to be secured at each purlin, batten or gir at 2nd and 5th corrugations, as Fig. 2, page 3.

"Fibrolite-Standard" Sheets:
Each sheet to be secured at each purlin, batten or gir at 2nd and 7th corrugations, as Fig. 33, page 3. On no account must sheets be screwed or bolted through the 1st corrugation.

ROOF FIXING SERVICE
With a view to offering a complete service to clients, we maintain a staff of experienced roofing fixers in all capital cities and undertake contracts for supplying and fixing "Fibrolite" Corrugated Sheets in most parts of the Commonwealth.

We also maintain a staff of technicians to advise on all matters relating to "Fibrolite" Corrugated Roofing and will be pleased to co-operate with clients in the setting out of roof details, and to furnish estimates for supply and fixing of roofs, or the supply only of "Fibrolite" materials for same.

FIGURED DIMENSIONS WHEREVER SHOWN IN THIS CATALOGUE ARE TO BE TAKEN AS NOMINAL
METHOD OF MAKING MITRE CUT

Before making mitre cut, it is necessary to decide whether the sheets are to be fixed "left to right" or "right to left."

"FIBROLITE" SUPER-SIX SHEETS—Art. 78
(5 1/2" Pitch)

"LEFT TO RIGHT" Fixing

Sheets Smooth Face Upward

FIG. 4.

"RIGHT TO LEFT" Fixing

Sheets Smooth Face Upward

FIG. 5.

"FIBROLITE-STANDARD" SHEETS—Art. 75
(3" Pitch)

"LEFT TO RIGHT" Fixing

Sheets Smooth Face Upward

FIG. 34.

"RIGHT TO LEFT" Fixing

Sheets Smooth Face Upward

FIG. 36.

NOTE: Do not cut any sheets before carefully studying directions on pages 4, 5, and 6.

To avoid errors in cutting and consequent waste of material, it is advisable to prepare a template to which the sheets are cut. Taking as an example a roof to be covered with sheets fixed from "left to right", the template sheet for the mitre cuts is prepared as follows:

Lay one sheet A on a level surface with smooth face upward and turned-down side on left. Lay a second sheet B with smooth face upward, turned-down side on left, so that the top left-hand corner of B overlaps the bottom right-hand corner of A, Fig. 6.

The two sheets overlap as shown at CDEF. The distance CD or FE is equal to the required side lap.

Now join the line FD and cut accurately along this line through both sheets. The sheets will then appear as in Fig. 7. Lay sheet B over top of sheet A, with the top edge in line, and using the cut corner of B as a guide, cut off the top left-hand corner of A.

NOTE: To prepare a template for the mitre cut on sheets to be fixed "right to left", proceed as described for "left to right" fixing, but lay sheets on a level surface with smooth face upward and turned-down side on right. Lay sheet B so that its top right-hand corner overlaps the bottom left-hand corner of A.
Instructions for Fixing "Fibrolite" Corrugated Sheets—(Continued)

**"LEFT TO RIGHT" FIXING.**

**Bottom Courses:** For the bottom course, all sheets, with the exception of the left-hand or starting sheet, should be mitre-cut at the left-hand top corner only as in Fig. 10. The left-hand or starting sheet is laid without cutting as in Fig. 9.

**Intermediate Courses:** For all intermediate courses, that is, those between bottom and top courses, all sheets, with the exception of the left-hand or starting sheet and the right-hand or finishing sheet, should be mitre-cut at both left-hand top corner and right-hand bottom corner as in Fig. 12. The left-hand or starting sheet is mitre-cut at left-hand bottom corner only as in Fig. 11 and the right-hand or finishing sheet should be mitre-cut at top right-hand corner only as in Fig. 10.

**Top Course:** For the top course, all sheets, with the exception of that on the right-hand or finishing end, should be mitre-cut at right-hand top corner and right-hand bottom corner as in Fig. 13. The left-hand or starting sheet is mitre-cut at right-hand top corner only as in Fig. 14 and the right-hand or finishing sheet should be mitre-cut at top right-hand corner only as in Fig. 15.

**"RIGHT TO LEFT" FIXING.**

**Bottom Course:** For the bottom course, all sheets, with the exception of the right-hand top corner and finishing sheet, should be mitre-cut at the right-hand top corner only as in Fig. 15. The right-hand or starting sheet is laid without cutting as in Fig. 16.

**Intermediate Courses:** For all intermediate courses, that is, those between bottom and top courses, all sheets, with the exception of the right-hand top corner and left-hand bottom corner as in Fig. 12. The right-hand or starting sheet is mitre-cut at left-hand bottom corner only as in Fig. 14 and the left-hand or finishing sheet should be mitre-cut at bottom right-hand corner only as in Fig. 11. The right-hand or finishing sheet is laid without cutting as in Fig. 16.

**Top Course:** For the top course, all sheets, with the exception of that on the left-hand or finishing end, should be mitre-cut at left-hand bottom corner only, as in Fig. 13. The right-hand or starting sheet is laid without cutting as in Fig. 15.

**NOTE:** Where 2-Piece Fixed Ridge Capping (Art. 96 or 96a), 1-Piece Slotted Six-Sheet Ridge Capping (Art. 98 or 98a), or Fluted Apron Flashing (Art. 99 or 99d) are used with "Fibrolite" Super-Six Corrugated Sheets, an additional mitre cut is required in the top course of sheets. This mitre-cut is made as described for 2-Piece Fixed Ridge Capping on page 8.

**Fastenings for "Fibrolite" Super-Six and "Fibrolite-Standard" Corrugated Sheets**

**Measurements and Sizes of Glass:**

<table>
<thead>
<tr>
<th>Width (&quot;W&quot;)</th>
<th>Art. 80</th>
<th>Art. 81</th>
<th>&quot;Super-Six&quot;</th>
<th>&quot;Standard&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>2'6&quot;</td>
<td>32  x  13&quot;</td>
<td>32  x  13&quot;</td>
<td>32  x  13&quot;</td>
<td>32  x  13&quot;</td>
</tr>
<tr>
<td>2'0&quot;</td>
<td>24  x  13&quot;</td>
<td>24  x  13&quot;</td>
<td>24  x  13&quot;</td>
<td>24  x  13&quot;</td>
</tr>
<tr>
<td>1'6&quot;</td>
<td>18  x  13&quot;</td>
<td>18  x  13&quot;</td>
<td>18  x  13&quot;</td>
<td>18  x  13&quot;</td>
</tr>
<tr>
<td>1'3&quot;</td>
<td>12  x  13&quot;</td>
<td>12  x  13&quot;</td>
<td>12  x  13&quot;</td>
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</tr>
<tr>
<td>9&quot;</td>
<td>9&quot;</td>
<td>9&quot;</td>
<td>9&quot;</td>
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</tr>
</tbody>
</table>

**Maximum Length of Straight Portion:**

- 10": 25 ft.
- 15": 20 ft.
- 18": 16 ft.
- 21": 13 ft.
- 24": 10 ft.
- 30": 8 ft.

**Maximum Overall Length:**

- 10": 100 ft.

**NOTE:** Curved-up or Curved-down corrugated sheets may be extended as shown by dotted lines, maximum extension being 90° at not less than 90° to the straight portion which is proportionately reduced in length.

Dome Sheets

**Inside Diameter:**

- 2'6" 30° 40° 50° 60°

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"Fibrolite" Curved Corrugated Sheets

**Fibrolite** Super-Six

- Art. 78

**Fibrolite-Standard**

- Art. 76

**Fibrolite** Supplied for use with "Fibrolite" Super-Six or "Fibrolite-Standard" Corrugated Sheets, with opening in position as ordered. Supplied unglazed, if wired glass supplied for glazing if specially ordered.

**Clear Opening Size of Glass**

<table>
<thead>
<tr>
<th>Art. 80</th>
<th>Art. 81</th>
<th>&quot;Super-Six&quot;</th>
<th>&quot;Standard&quot;</th>
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<tbody>
<tr>
<td>32  x  13&quot;</td>
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<tr>
<td>9&quot;</td>
<td>9&quot;</td>
<td>9&quot;</td>
<td>9&quot;</td>
</tr>
</tbody>
</table>

**Width ("W"):**

- Art. 80 and 81: "Super-Six" 2'6" 30° 40° 50° 60°
- Art. 76 and 77: "Standard" 2'6" 30° 40° 50° 60°

**Length ("L"):**

As required, up to 100' overall.

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"Fibrolite" Fixed Skylights

**Fibrolite** Supplied for use with "Fibrolite" Super-Six or "Fibrolite-Standard" Corrugated Sheets, with opening in position as ordered. Supplied unglazed, if wired glass supplied for glazing if specially ordered.

**Bolt and Washer Sizes:**

- 1" Long Bolts and Toe Clips for fixing to channel iron purlins.
- 1" Hook Bolts for fixing to angle iron girts on walls.

**NOTE:** When ordering Figs. 29, 30 and 31, state size and type of purlin or girt and whether to be used with "Fibrolite" Super-Six or "Fibrolite-Standard" Sheets. For Toe Clips, Fig. 28, state size of channel purlin.
“Fibrolite” 2-Piece Fluted Ridge Capping
Nominal Thickness, 3/16”.

An adjustable 2-piece fluted ridge capping to suit any normal pitch of roof. For main ridge only (for hips use Art. 95, page 9).

FOR “FIBROLITE” SUPER-SIX SHEETS USE:—

ART. 96: For “Super-Six” Sheets fixed with 2” side lap. Lengths 3'6", nett cover 3'3½". Wing (A) 12".
ART. 96A: For “Super-Six” Sheets fixed with 7" side lap. Lengths 3'1½", nett cover 2'10½". Wing (A) 12".

FOR “FIBROLITE-STANDARD” SHEETS USE:—

ART. 60: For “Fibrolite-Standard” Sheets fixed with 1½ corrugations side lap. Lengths 2'8", nett cover 2'4½". Wing (A) 10".

ALWAYS ORDER BY ART. No.

Directions for Fixing 2-Piece Fluted Ridge Capping — Art. 96 and 96A for “Fibrolite” Super-Six Sheets

This ridging must be laid from that end of the building from which the laying of the sheets was commenced.

Sheets in top course must be kept well up to apex of roof to provide maximum end lap of ridging. (See Fig. 6 above.)

MITRE CUT ON SHEETS: “Fibrolite” “Super-Six” 2-Piece Fluted Ridge Capping Art. 96 and 96a requires a mitre cut to be made on the overlapping top corner of the “Fibrolite” Super-Six corrugated roofing sheets in the top course. To mark off this mitre cut, lay in the correct position they are to take on the roof at least two roofing sheets of the top course on each slope. Place the inner roll of a length of Fluted Ridging in position with the corrugations of wing meshing with the corrugations on sheets on that slope of the roof which is to be fixed “Right to Left”. The second (or overlapping) roofing sheet may now be marked on top right-hand corner along the splayed edge of ridging in readiness for mitre cut. After cutting mitre, this sheet may be used as a template for cutting all top course sheets on “Right to Left” slope of roof. Next, place the outer roll of ridging in position over inner roll with wing meshing with sheets on that slope of the roof which is to be fixed “Left to Right”. Mark off second (or overlapping) sheet along splayed edge of ridging as before.

It will be noted from above that all top course sheets fixed “Right to Left” (except first or commencing sheet) will require a mitre cut on overlapping or top right-hand corner, and all sheets fixed “Left to Right” a mitre cut on overlapping or top left-hand corner.

Mitre cut on corrugated roofing sheets fits against mitred or splayed edge of Fluted Ridging.

Directions for Fixing 2-Piece Fluted Ridge Capping — Art. 60 for “Fibrolite-Standard” Sheets

When this ridging is used, fixing of both slopes of roofing sheets must be commenced from same end of building. Sheets in top course must be kept well up to apex of roof to provide maximum end lap of ridging. (See Fig. 6 above.) No mitre cut is required on roofing sheets, as in the case of “Fibrolite” Super-Six 2-Piece Fluted Ridge Capping Art. 96 and 96a, but cutting of first or commencing length of ridging is necessary as shown below.

FIG. 51: Method of laying Art. 60 fixed “Left to Right.”
* When commencing fixing it is necessary to cut off one full corrugation of first length of “Outer Roll.”

FIG. 52: Method of laying Art. 60 fixed “Right to Left.”
* When commencing fixing it is necessary to cut off one full corrugation of first length of “Inner Roll.”
"Fibrolite" 1-Piece Fluted Saw-tooth Ridge Capping
Nominal Thickness, 3/16".

A fixed angle ridge capping. Manufactured to order to suit any pitch. This ridging must be fixed in same direction as that in which roofing sheets are laid and ordered accordingly.

FOR "FIBROLITE" SUPER-SIX SHEETS USE:—

ART. 99: For sheets fixed with 2" side lap. Lengths 3'6"; nett cover 3'3".
ART. 99A: For sheets fixed with 7" side lap. Lengths 3'14"; nett cover 2'10".

(Registered Design No. 16841.)

NOTE: In fixing Art. 99 and 99a, the overlapping top corner of the roofing sheets in the top course is to be mitred in the same manner as described for 2-Piece Fluted Ridge Capping Art. 96 and 96a on page 8.

FOR "FIBROLITE-STANDARD" SHEETS USE:—

ART. 61: For sheets fixed with 1½ corrugations side lap. Lengths 2'8"; nett cover 2'4".

NOTE: Art. 61 is fixed in similar manner to 2-Piece Fluted Ridge Capping Art. 60 as described on page 8.

Order by Art. No. and State:— Effective depth of plain wing, angle of and whether required for "left to right" or "right to left" fixing.

"Fibrolite" 2-Piece Plain Roll Ridging
Art. 95

Nominal Thickness, 3/16".

An adjustable ridge capping with plain wings for covering hips or main ridge of "Fibrolite" Corrugated Roofs.

Stock Size: 9" x 9".

Length: 6'6" (nett cover 6'0")

NOTE: This ridging should be bedded in cement compo. and when used with "Fibrolite" Super-Six Sheets compo. should be reinforced with small mesh wire netting. Bedding must be kept back approx. 2" from bottom edge of ridging.

Order by Art. No.

"Fibrolite" Hip Starter – Art. 202
Nominal Thickness, 3/16".

For 2-Piece Plain Roll Ridging Art. 95

Stop-End Caps
Nominal Thickness, 3/16".

ART. 215: For 2-Piece Fluted Ridge Capping (Art. 96, 96a, or 60) or 2-Piece Plain Roll Ridging (Art. 95).

Order by Art. No.

... 206L: (For Left-hand End of Roof.)
... 206R: (For Right-hand End of Roof.)

For junction of "Fibrolite" Super-Six 1-Piece Fluted Saw-tooth Ridge Capping (Art. 99 or 99a) and "Fibrolite" Barge Moulding (Art. 106).

Order by Art. No. and State:— Pitch and size of ridging, and give size of barge moulding with which to be used.

... 213L: (For Left-hand End of Roof.)
... 213R: (For Right-hand End of Roof.)

For junction of "Fibrolite-Standard" 1-Piece Fluted Saw-tooth Ridge Capping (Art. 61) and "Fibrolite" Barge Moulding (Art. 106).

Order by Art. No. and State:— Pitch and size of ridging, and give size of barge moulding with which to be used.
"Fibrolite" Side Flashing

Lengths: 8'4" to cover 8'0". Nominal Thickness, 1/4".

For flashing sides of "Fibrolite" Corrugated Sheets at parapet walls to take lead overflashing.

FOR "FIBROLITE" SUPER-SIX SHEETS USE:
- ART. 207L: With left-hand socket for left-hand end of roof.
- ART. 207R: With right-hand socket for right-hand end of roof.

FOR "FIBROLITE-STANDARD" SHEETS USE:
- ART. 218L: With left-hand socket for left-hand end of roof.
- ART. 218R: With right-hand socket for right-hand end of roof.

NOTE: If turned down edge of flashing does not meet center of valley of corrugation, trim to meet side slope or crown as necessary.

Socket is cut off bottom or starting length in each case.

Order by Art. No. and State.—Number of lengths required for left-hand and number required for right-hand ends of roof.

"Fibrolite" Fluted Apron Flashing

Nominal Thickness, 3/16".

For flashing at head of "Fibrolite" Corrugated Roofs against parapets, etc., to take lead overflashing. Can only be used where line of intersection of abutment is square with roof corrugations.

FOR "FIBROLITE" SUPER-SIX SHEETS USE:
- ART. 98: For sheets fixed with 2" side lap. Lengths 3'6", nett cover 3'1/4".
- ART. 98A: For sheets fixed with 7" side lap. Lengths 2'101/2", nett cover 2'101/2".

(Registered Design No. 16842.)

NOTE: In fixing Art. 98 and 98a, the overlapping top corner of the roofing sheets in the top course is to be filleted in the same manner as described for 2-Piece Fluted Ridge Capping, Art. 96 and 96a on page 8.

Length (L) of Fluted Wing:
9" for Art. 98 and 98a.
8" for Art. 62.

Order by Art. No. and State.—Pitch of roof; height of plain wing required, and whether for fixing "left to right" or "right to left."

"Fibrolite" Fluted Gutter Flashing

Nominal Thickness, 3/16".

For flashing gutters at roof slopes covered with "Fibrolite" Corrugated Sheets. Also acts as birdproofing. Designed to fit any pitch of roof.

FOR "FIBROLITE" SUPER-SIX SHEETS USE:
- ART. 87: For sheets fixed with 2" side lap. Lengths 3'3/4", for butt joints.
- ART. 87A: For sheets fixed with 7" side lap. Lengths 2'101/2", for butt joints.

Length of fluted wing, 9".

FOR "FIBROLITE-STANDARD" SHEETS USE:
- ART. 63: For sheets fixed with corrugations side lap. Lengths 2'4". Length of fluted wing, 8".

NOTE: In laying Art. 87, 87a and 63, the lower edge of the turned-down portion should be so adjusted that it bears lightly against the inside of the gutter.

Order by Art. No.

"Fibrolite" Scribed Birdproofing Piece

Nominal Thickness, 3/16".

Used for closing corrugations of "Fibrolite" Corrugated Sheets where required. For fixing to wood only, with butt joints.

Depth, "A", 6". Other depths manufactured to order.

FOR "FIBROLITE" SUPER-SIX SHEETS USE:
- ART. 88A: For sheets fixed with 7" side lap. Lengths 2'101/2", for butt joints.

FOR "FIBROLITE-STANDARD" SHEETS USE:
- ART. 59: For sheets fixed with corrugations side lap. Lengths 2'4", for butt joints.

Order by Art. No. and state depth ("A") required.
“Fibrolite” Barge and Vertical Corner Moulding — Art. 106
Nominal Thickness, 3/16”.
Supplied with plain or socketed ends, as ordered. When required as Vertical Corner Moulding, supplied for internal or external use, as ordered.
Sizes: 6” x 6”, 8” x 8” and 10” x 10”.
Lengths:
- Socketed: 8’4” (8’0” effective).
- Plain: 8’0”
Shorter lengths manufactured to order.

Order by Art. No. and State—
When required as Barge Moulding: Size, and number required each of plain and socketed lengths.
When required as Vertical Corner Moulding: Size, and number required each of plain and socketed lengths; whether for internal or external use.

“Fibrolite” Ventilating Ridges
Art. 86 and 89

Art. 86:
Supplied unassembled with necessary galvanised mild steel brackets, screws and fittings, and “Fibrolite” apron flashing, as illustrated for assembling.
Lengths: 6’6”, nett cover 6’0”. Two brackets supplied with each length. Stop-ended lengths supplied as ordered.

Art. 89:
Supplied assembled (1) as single units stop-ended at both ends, or (2) as continuous lengths with sockets and stop-ended lengths as required.
Lengths: 6’6”, (6’0” effective when used in continuous lengths.)

Order by Art. No. and State— Whether to be used as single units or continuous. If latter, state number of stop-ended lengths required.

“Fibrolite” Roof Ventilator
Art. 232
Supplied as ordered for fixing:
(1) On Ridge, using “Fibrolite” Ridge Base Art. 232A; or
(2) On Roof Slope, using “Fibrolite” Roof Slope Base Art. 232B.

DIMENSIONS Art. 232

<table>
<thead>
<tr>
<th>Diam. (D)</th>
<th>“A”</th>
<th>“B”</th>
<th>“C”</th>
</tr>
</thead>
<tbody>
<tr>
<td>9”</td>
<td>16”</td>
<td>19”</td>
<td>0’1’”</td>
</tr>
<tr>
<td>12”</td>
<td>20”</td>
<td>24”</td>
<td>1’3”</td>
</tr>
<tr>
<td>16”</td>
<td>28”</td>
<td>34”</td>
<td>1’8”</td>
</tr>
<tr>
<td>22”</td>
<td>38”</td>
<td>48”</td>
<td>2’3”</td>
</tr>
</tbody>
</table>

NOTE: Roof Slope Bases (Art. 232B) for 22” dia. ventilators are not supplied for use with “Fibrolite Standard” Corrugated Sheets.

Order by Art. No. and State— Diameter of ventilator; exact pitch of roof, and whether for use with “Super-Six” or “Fibrolite Standard” Sheets.

For Ventilator (Art. 232) for use with Roof Slope Base (Art. 232B), state also— Length of sheet in which Base is to be moulded, position of centre of base in sheet, and whether required for “left to right” or “right to left” fixing.

“Fibrolite” Louvre Blades
Nominal thickness, 5/16”. Supplied in plain lengths, undrilled.

Maximum length: 6’0”.
Sizes:
- Art. 47: 42” x 42” x 60”
- Art. 52: 62” depth x 42” span
- Art. 54: 41” x 34”

Order by Art. No. and state lengths required.
**“Fibrolite” Box Gutters — Art. 130**

Manufactured to order in sizes shown hereunder with plain, socketed, lipped or stopped ends, in accordance with requirements.

Plain or sump outlets for downpipes, offsets, angles, and junctions in positions as required.

**Effective Lengths:** As required up to 10'.


**Overall Width “B”:** In all cases overall width “B” at sockets is equal to inside width “A” plus 3”.

**Inside Depth “C”:** As required (minimum 4”), with uniform or increasing depth.

**Overall Depth “D” in Body of Gutter:** Equal to inside depth “C” at same point plus Thickness “T”.

**Overall Depth “E” at Sockets:** Equal to inside depth “C” at same point plus 1").

**Thickness “T”:**
- 9" Gutters: 3/8"
- 12", 15", 16" and 24”: 7/16"
- 30”: 1/2"

**NOTE:** In actual practice the overall width or depth of “Fibrolite” Box Gutters is slightly less than the dimensions given above, but the width (B) should be allowed for in design to ensure the free fitting of the gutter in place. Similarly, stop-ends should be set slightly apart from walls or each other to allow for movement, and flashed with lead.

It is preferable, when ordering “Fibrolite” Box Gutters, to supply a line diagram giving length of run, direction and amount of fall required, and positions of any outlets, lip-ends, stop-ends, etc.

**“Fibrolite” External Rainheads**

For use with “Fibrolite” Box Gutters.

**Nominal Sizes:** Art. 132, 18" x 12". Art. 133, 24" x 12". Art. 134, 30" x 12".

Supplied with outlets to suit downpipes.

Order by Art. No. and State—Size of rainhead and details of downpipes to be used.

**“Fibrolite” Eaves Gutters — Art. 170**

Manufactured with plain, socketed or stopped ends in accordance with requirements. Plain or sump outlets for downpipes in positions as desired. Internal or external angles as necessary.

**DIMENSIONS:**

<table>
<thead>
<tr>
<th>Inside Width</th>
<th>Effective Length*</th>
<th>“B” Inside Depth</th>
<th>“R” Radius</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>5&quot;</td>
<td>8&quot;</td>
<td>31&quot;</td>
<td>2”</td>
<td>5/16”</td>
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<tr>
<td>6&quot;</td>
<td>8&quot;</td>
<td>41&quot;</td>
<td>3&quot;</td>
<td>7/16”</td>
</tr>
<tr>
<td>8&quot;</td>
<td>8&quot;</td>
<td>54&quot;</td>
<td>3”</td>
<td>7/16”</td>
</tr>
</tbody>
</table>

*Shorter lengths made as required.

It is preferable, when ordering “Fibrolite” Eaves Gutters, to supply a line diagram giving length of run, direction and amount of fall required, and positions of any outlets, lip-ends, stop-ends, angles, etc.

**“Fibrolite” External Rainhead — Art. 177**

For use with “Fibrolite” Eaves Gutters.

**Nominal Size:** 12" x 6". Supplied with outlet to suit downpipe.

Order by Art. No. and give details of downpipes to be used.

**“Fibrolite” Downpipes**

Nominal Sizes: 3", 4", 5" and 6" internal diameter.

Length: 6’4” (50” effective). Shorter lengths to order.

BENDS: Manufactured to order with angle of 90°, 95°, 120° and 135°.

JUNCTIONS AND TEES: Manufactured with angle of 45°, 60°, 85° and 90°.

SPREADERS: Supplied to suit downpipes.