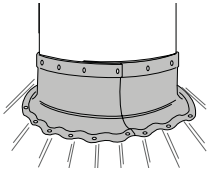# Dekstrip® Flashing
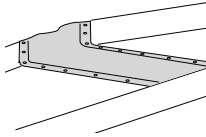
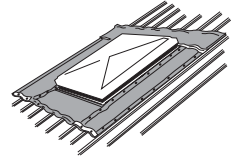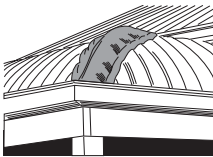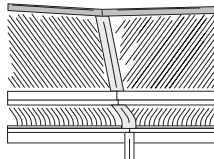## Installation Instructions

Large Penetrations

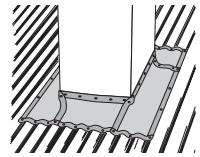Box Gutters/
Expansion Joints

Skylights

Bullnose

Valleys

Square Ducts


Getting the Best Results with Dekstrip®

- **Always stretch Dekstrip® 'hand-over-hand'**
  Stretch a little at a time, easing the flashing over the profile.

- **Never stretch Dekstrip® more than 25%**
  The encapsulated aluminium edges will expand a maximum
  of 25%. Once stretched, the 'waves' created will NOT return
 to their original shape so stretch a little at a time.

Note that overexpansion makes the DEKS Warranty invalid.

- **Always install Dekstrip® rib-side down**
  The raised ribs running along the edges are designed to hold the sealant in place.

- **Avoid folds wherever possible**
  Ease the flashing into position so that it lies as flat as possible against the profile.

- **Avoid sharp edges and use hands to form**
  Never use metal or wooden tools to form Dekstrip® – stretch and push into position
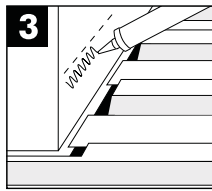 with hands only. Look out for sharp edges that may puncture the flashing.

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SQUARE DUCTS, SKYLIGHTS AND CHIMNEYS
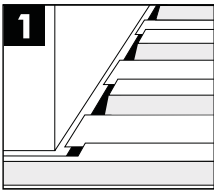
1
Remove 150mm (6")
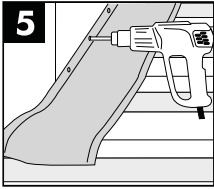of ribs on high side to
aid water flow.

2
No higher than 75mm
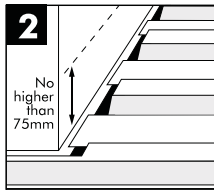
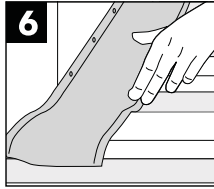Mark flashing line no
higher than 75mm (3")
above batton.

3
Apply construction grade
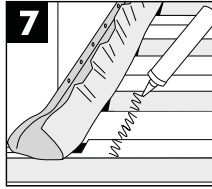sealant, appropriate for
material surface under line.

4
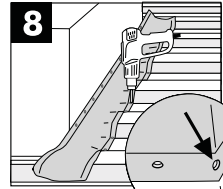Measure strip for each side.
Allow 200-300mm (8-12")
for overlap.
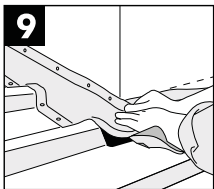
5
Fasten along top edge
without stretching.

6
Stretch bottom edge BY
HAND to follow profile.
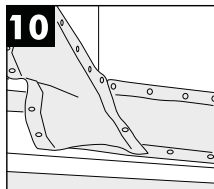DO NOT USE TOOLS.

7
Apply construction grade
sealant, appropriate for
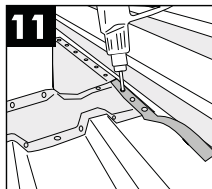material surface under
bottom edge.
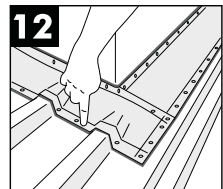
8
Fasten in valleys
and rib corners
as shown.

9
At corners, stretch top
edge of each overlap
and pull down, then
fasten top corner.

10
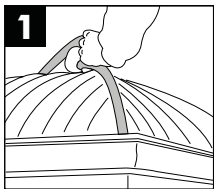Cut away excess and
overlap neatly.
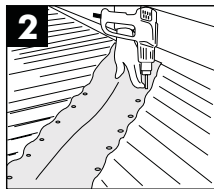
11
Edge with strips provided.

12
Apply construction grade
sealant, appropriate for mate-
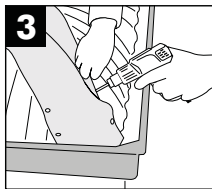rial surface, along edge to
form ramp to slow water flow.

BULLNOSE AND CURVED PROFILES

1
Roof sheets should be
max. of 20mm (¾")
apart. Fix a polypipe
(approx. 25mm (1")
diam) as former.

2
Fix from top of curve,
form Dekstrip and apply
construction grade
sealant, appropriate for
material surface before
fixing down each side

3
Tuck end under roof sheet.

VALLEYS
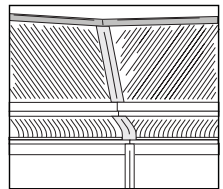
Roof sheets should be max.
of 20mm (¾") apart. Fix a
polypipe (approx. 25mm
(1") diam) as former.

AVAILABLE LENGTHS AND WIDTHS

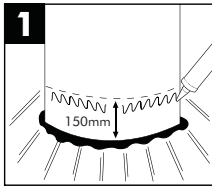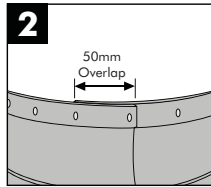|	180mm (7")	235mm (9")	305mm (12")	450mm (18")
23m (75')	✔	✔	✔	
15m (49')				✔
10m (33')	✔	✔	✔	
3.1m (9')		✔		

Separate strip of aluminium
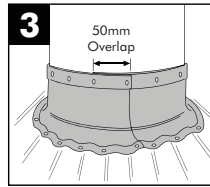included in all roll lengths
except 3.1m

LARGE ROUND PIPES

1

150mm

Mark Line 150mm (6") from valley. Apply construction grade sealant, appropriate for material surface.

2

50mm Overlap

Position flashing, overlapping by 50mm (2"). Fasten top edge.

3

50mm Overlap

Stretch lower edge to follow profile. Apply construction grade sealant, appropriate for material surface, along bottom edge and fix in valleys.
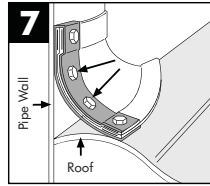
4

Pipe Wall

Roof
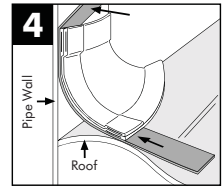
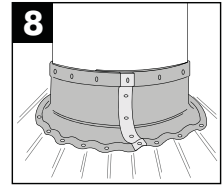Seal joint by threading metal strip under overlapped joints, starting at the bottom.

5

Pipe Wall

Roof
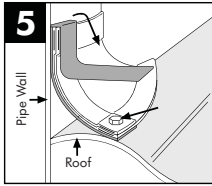
Temporarily fasten strip at bottom. Bend strip down from top over join.

6

Pipe Wall

Roof
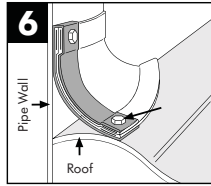
Fasten top edge. Remove and replace bottom screw after forming.
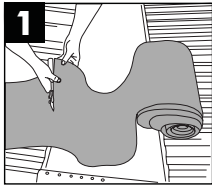
7

Pipe Wall

Roof

Finish fastening using rivets to bring aluminium pieces together.
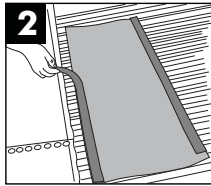
8

Apply construction grade sealant, appropriate for material surface along overlap as necessary.
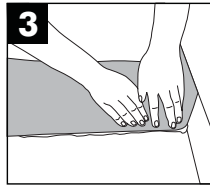
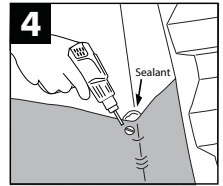# BOX GUTTERS AND EXPANSION JOINTS

1

Measure and cut Dekstrip to appropriate size to cover floor and both walls of the box gutter.

2

Cut and apply Ezi-seal on raised ribs along the underside of both edges of the Dekstrip.

3

Hand form Dekstrip into box gutter.

4

Sealant

Apply construction grade sealant appropriate for material surface in one corner and fasten on the floor surface as close to the upstand as possible.

5
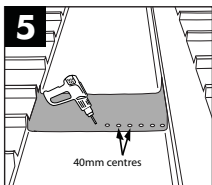
40mm centres

Continue fastening along the floor edge at no greater than 40mm centres until close to opposite wall upturn.

6
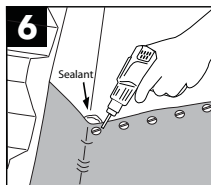
Sealant

Apply construction grade sealant appropriate for material surface in opposite corner and fasten on the floor surface as close to the opposite upstand as possible.
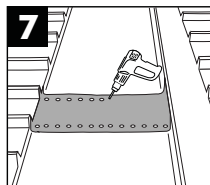
7

Repeat steps 4, 5 & 6 on other side of Dekstrip.

8
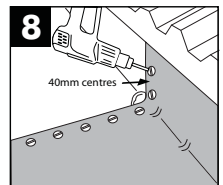
40mm centres

Fasten up stands as close as possible to floor corners and continue fastening at no greater than 40mm centres until top of Dekstrip is reached.

* Please note, other than all four corners sealant is **NOT** required.
* Ezi-seal is purchased separately to the Dekstrip.

HIGH RIB PROFILES/STANDING SEAM ROOF SHEETS

If Dekstrip® will not stretch sufficiently to cover a tall profile on a roof sheet or a standing seam, cut the rib or seam back as shown and seal the opening against water. Apply construction grade sealant, appropriate to material surface.

DISSIMILAR ROOF PROFILES

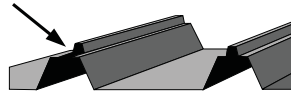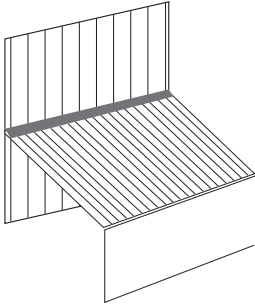When flashing dissimilar roof profiles such as a house roof to a verandah, install as follows:

1. Measure length.

2. Junction gap should be no more that 180mm.

3. Stretch by correct amount to suit profile on both sides.

4. When satisfied with the shape and fit and there are no stress lines, seal with silicone and screw/rivet fix in the valley/pan of the profile.

5. Always apply construction grade sealant, appropriate for material surface.

FLASHING DISSIMILAR MATERIALS

Dekstrip® is compatible with most materials and can successfully flash between:

✔ Brick   ✔ Fibre Cement   ✔ Galvanised Steel   ✔ Aluminium   ✔ Stainless Steel   ✔ Concrete

- Always refer to fastener manufacturer's instructions regarding the installation into dissimilar materials.

- Always contact the manufacturer of the roof material to ensure that dissimilar materials are compatible and for recommendations on thermal expansion and contraction characteristics.

PAINTING Dekstrip®

ONLY PAINT AFTER INSTALLATION.

Allow product to weather before painting. On returning to the installation, wash Dekstrip® with a soft-bristle brush and mild detergent in warm water.

Dry surface and prepare using a cloth and mild solvent. Apply an epoxy resin based primer as a basecoat, allow to dry and paint using a good quality 100% acrylic gloss paint.

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