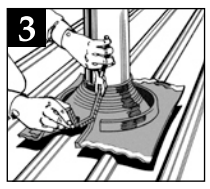
Dektite® *Always* Weathertite Fitting Instructions

C Dektite® Retrofit ™ Soaker™

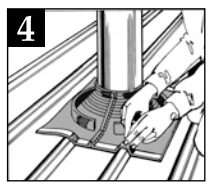
Combining the features of the Dektite® Retrofit™ and the Dektite ® Soaker™, this special-purpose flashing is designed to ft easily around pipes on very low or high pitched roofs where damming may be a risk.

Measure outside pipe diameter and trim exactly where indicated using a pair of tin snips (not a knife).

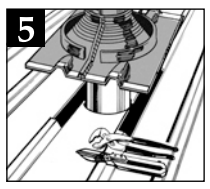
With clip in downstream positon, wrap top of cone around pipe and engage metal teeth in opposing pockets starting at top.



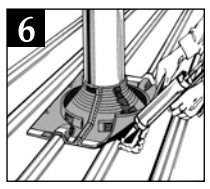
To assist locating clip into pocket, place hand behind seam, fasten clip with pliers or multigrips, working from top to base. Don't overcrimp.



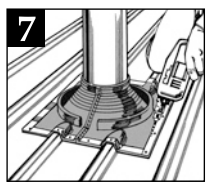
Form base over contours of roofing sheet. Place strips on either side, positioning to ensure drainage of tray. Trim if necessary.



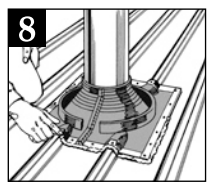
After forming, mark out area where roof ribs are to be removed and remove.



Apply neutral cure silicone sealant to underside and press in contours.



Fix self tapping and self sealing screws to the middle front and back of the soaker and fix progressively towards the edge.



Apply neutral cure sealant to top of sealing rib and any other potential leak areas.

More DEKS Flashing Products

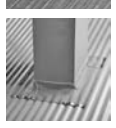
Dektite® Square Base
New design with stress isolation points. Eight sizes to cover all applications

Dektite® EZi-Seal™
Features an innovative gasket which provides a watertight seal without silicone.

Dektite® Original™
The original watertight flashing for hot or cold flues, ducts or vents on metal roofs.

Dektite®/Seldek® Aluminium™
Safe and quick to install on tile and slate roofs.

Dektite®/Seldek® Nu-Lead®
Safe and environmentally friendly for tile and slate roofs, with 'protected' lead apron.



Dekstrip® Flashing
The strip flashing with the unique expandable edge. Ideal for flashing large round or square penetrations.

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DEKS A Skellerup Industries Company

A Dektite® Retrofit ™

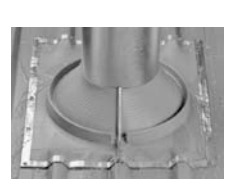
- Difficult installations made easy
- Snaps together in seconds
- Supple aluminium base
- Grips tight, stays tight

B Dektite® Soaker™

- Ideal where roof pitch is below 10°
- Perfect on high pitched roofs over 45° and deep roof profiles
- The safest flashing in snow zones

C Dektite® Retrofit ™ Soaker™

- A combined solution
- A retrofit with a soaker
- Just wrap and crimp it
- Excellent where vibration is a problem



See inside for step-by-step fitting instructions

EPDM Chimney Fire Test Performance

Our special EPDM formula can withstand temperatures from -50˚C to +115˚C and up to +150˚C intermittently (-58˚F to +239˚F and up to +302˚F intermittently). All flashings in our range can be safely used with any chimney system that complies with BS 4543 and/or BS EN 1859.

EPDM has demonstrated its suitability for contact with the outside surface of double walled insulated chimneys whilst the chimney was subjected to simulated chimney fire tests with the flue gases at 1,000˚C (1,832˚F). Further details on request.

Under no circumstances are EPDM flashings to be used with single wall chimney products serving solid fuel or wood burning equipment.

Painting Dektite® Flashings

All products in the Dektite ® fashing range can be painted to match the roof colour.

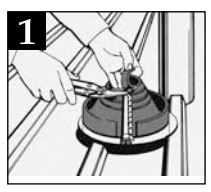
ONLY PAINT AFTER INSTALLATION to avoid paint cracking when forming over roof profile. Preferably allow product to weather before painting.

Wash flashing with a soft-bristle brush and mild-detergent in warm water. Dry surface and prepare using a cloth and mild solvent. No primer is required provided these surface preparations are carried out.

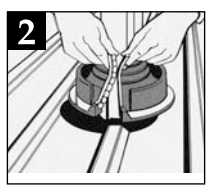
Paint using a good quality 100% acrylic gloss paint.

A Dektite® Retrofit ™

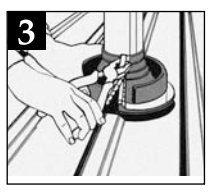
Dekite® Retrofit™ is purpose designed for flashing roof penetrations where the flashing cannot be lowered over the pipe, but needs to go around, making difficult penetrations and repairs fast and easy.



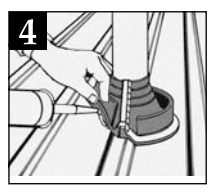
Trim cone to suit pipe size using sharp tin snips. Do not use a knife.



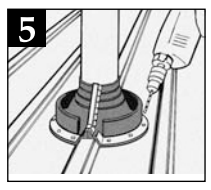
With clip in down-stream position, wrap top of cone around pipe and engage metal teeth in opposing pockets starting at the top.



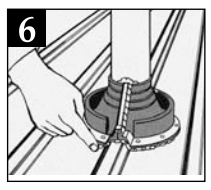
To assist fitting clip into pocket, place hand behind seam. fasten clip with pliers or multigrips, working from top to base. Don't overcrimp.



Apply sealant to underside of Dektite® base and shape to roof by hand.



Fasten flashing down. Secure clip by placing a fastener either side of clip frist.



Apply sealant to top of crimp closure and any other potential leak areas.

Easy Selection Guide

CODE	PIPE mm	BASE mm	PITCH	COLOUR
RF 801	20 - 70	160	0 - 40°	Black (EPDM)*
RF 802	50 - 185	273	0 - 40°	Grey (EPDM)*
RF 803	85 - 255	369	0 - 40°	Red (EPDM)*
RFS 4	235 - 425	780 x 680	0 - 40°	Grey (EPDM)*

*E.P.D.M. withstands temperatures from -50°C to 115°C, & up to 150°C intermittently

IMPORTANT!

Where damming might be a problem over 235mm pipe diameters, use a Dektite® Retrofit™ Soaker™

Flashing Square Pipes

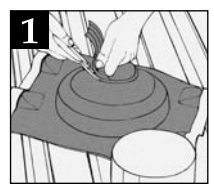
Due to the unique patented design of the Dektite® Retrofit™ a standard rule cannot be applied when sealing around square pipes or ducts. Simply measure the side of the square, select the correct flashing size and cut to the correct ring as shown.

Dektile® Retrofite Size	Square Pipe/Duct Length of Side (mm)	Cut to ring maeked (mm)
RF 801	40 50 60	40 - 50 50 - 60 60 - 70
RF 802	50 60 70 80 90 100 120 140	55 - 60 65 - 80 80 - 95 95 - 105 105 - 115 115 - 130 130 - 140 150 - 170
RF 803	70 80 90 100 120 140 160 180 200	85 - 95 85 - 95 95 - 110 120 - 130 120 - 130 145 - 160 170 - 190 210 - 230 240 - 255

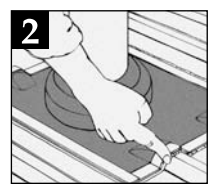
Note: When flashing a square pipe, a bead of silicone should be applied along the junction between the EPDM and the pipe. Do not pull back the EPDM to apply the silicone as this can affect the Dektite® seal against a fatsurface.

B Dektite® Soaker™

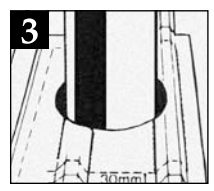
The large base of the Dektite® Soaker™ dramatically reduces and diverts rainwater back-up likely to occur on very low or high pitched roofs and deep ribbed roofing profiles. No need to cut around pipes, just quick straight lines for the square base.



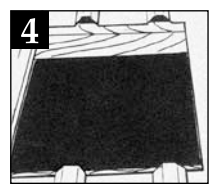
Trim the cone to suit pipe size, using a sharp pair of tin snips. Not a knife.



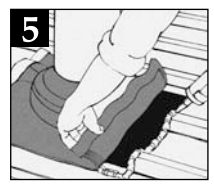
Lubricate the pipe with water, slide the soaker flashing down the pipe and form to suit the roof profile.



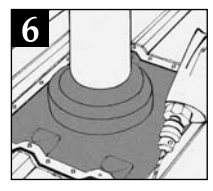
Mark the outline of the soaker on the roof then remove it. Mark a lap allowance of 30mm (inside the original mark). Now determine where soaker sides will finish.



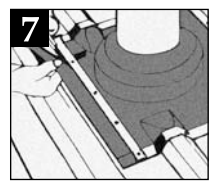
Remove roof inside 30mm line. Trim sharp or uneven edges. Install timber supports to brace roof where ribs have been removed. (Pipe not shown above for clarity).



Replace the soaker in position and apply silicone sealant to the roof while holding up the edge of the flashing.



Fix self tapping and self sealing screws to the middle front and middle back of the soaker and fix progressively towards the edge.



Fasten side strips provided and trim excess soaker where necessary.
Note: Side trimming of the soaker should be determined prior to cutting the roof.

Easy Selection Guide

CODE	PIPE mm	BASE mm	PITCH	COLOUR
DF 602	75 - 155	410 x 360	0 - 60°	GREY (EPDM)*
DF 603	114 - 254	485 x 460	0 - 60°	
DF 605	254 - 406	708 x 635	0 - 60°	
DF 606	380 - 610	1006 x 905	0 - 60°	
RFS 4	235 - 425	750 x 660	0 - 40°	

***E.P.D.M.** withstands temperatures from -50˚C to 115˚C, & up to 150˚C intermittently

IMPORTANT!

For a 60˚ pitch, do not cut below first three sizing ribs on the DF 603, DF 605 or DF 606

Remember, the largest diameter pipe you can flash on a steep pitch is 500mm.

See over for Dektite® Retrofit™ Soaker™ instructions ➤