

Dektite

Design features



Flexible Cone Sleeve

Dektite cone shape eliminates seal breakdown due to vibration or expansion and contraction, while isolation of pipe from sheeting dampens noise levels.

Stress Isolation Points

Unique to Dektite, two flexible shoulders absorb distortion and stop transfer of stresses from base to cone, as unit is formed over roofing profile.

Bonded Aluminium Flange

Corrosion-resistant, malleable flange, evenly distributes fastening pressure and allows ease of hand-shaping on most sheet profiles.

Integrity of Flashing Shape

Minimal distortion after installation, maintains natural flashing shape and seal around pipe, while water run-off is improved.

UV Protection

Dektite products are resistant to ultraviolet light damage and will remain fully flexible under all conditions.

Easily Identified Sizing

Pipe diameter rings are clearly marked on the cone sleeve (metric and imperial) for cutting to match the appropriate pipe diameter.

Low Profile Design

Sleek, unobtrusive shape is designed to minimise silhouette on roofline, while managing to provide generous internal clearance for steep, angular installations.

Improved Waterproofing

Designed to strengthen sealant bond and improve waterproofing, the ribbed base also has a tapered edge to improve runoff and contribute to a superior waterproof seal.

Perfect for approved flues!

Dektite EPDM polymer flashings have been officially tested and conform to all Australian and New Zealand Standards on approved flue systems. EPDM withstands temperatures from -50°C - 115°C and up to 150°C intermittently. withstands temperatures from -60°C - 200°C and up to 250°C intermittently.

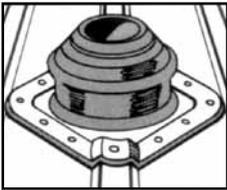
Dektite Premium

The versatile solution

- ✓ Most extensive range of Dektites 0 - 510mm penetrations, available in black and grey EPDM and silicone red for high temperatures.
- ✓ Designed to enable practically any pipe flashing operation to be carried out within minutes, simple to install and very effective.
- ✓ The low profile cone not only looks good but provides a generous internal clearance, so even the steepest roofs are handled with ease.
- ✓ Around the base of the cone a flexible bead reduces stress on the flashing membrane.
- ✓ Suitable for flashing pipes that penetrate wall claddings.
- ✓ For a maintenance free seal on pipes from 0 - 510mm diameter, it's much more than a flexible solution to pipe flashing, it's a means of saving time and money.
- ✓ Can also be used to flash square penetrations. Just add 30% to the pipe diameter and trim the cone to suit.
- ✓ EPDM withstands temperatures from -50°C - 115°C and up to 150°C intermittently.
- ✓ Silicone withstands temperatures from -60°C - 200°C and up to 250°C intermittently.

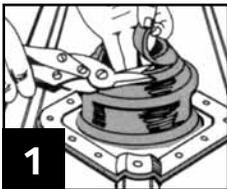


Installation Instructions:



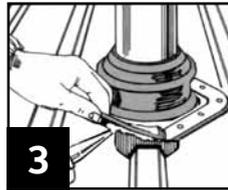
NOTE:

For more effective drainage, always fit the Dektite on the diamond or bias.
Dektites are suitable for flashing pipes that penetrate wall claddings.



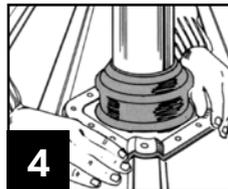
1

Cut a neat hole in roofing sheet with minimum clearance for pipe and insert pipe through hole. Trim the cone to suit pipe size using sharp tin snips. Where required, support cut sections of sheet with additional framing.



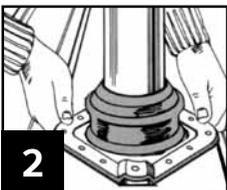
3

Apply a neutral-cure silicone sealant by turning back the flexible flange (refer to page 13 for silicone types).



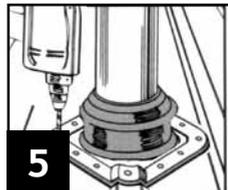
4

Press base to the roof profile by hand, smooth out any awkward creases. Don't fully extend to allow for vibration.



2

Slide Dektite flashing down over pipe. Lubricating the pipe with water allows the pipe to slide snugly into position.



5

Fasten using self drilling washered screws. Fit fasteners progressively outward in opposing pairs to avoid gaps.

Code: Black EPDM	Code: Grey EPDM	Code: Red Silicone	Base (mm)	Pipe (mm)	Pitch
DFE10MB			71 x 71	0-20	0-60
DFE100B	DFE100MG		100 x 100	0-35	0-60
DFE100BS		DFE200RES	100 x 100	0-35	0-60
DFE101B	DFE101G		139 x 139	5-55	0-45
DFE101BS		DFE201RES	139 x 139	5-55	0-45
DFE102BA	DFE102GA	DFE202REA	181 x 181	50-70	0-45
DFE103B	DFE103G	DFE203RE	218 x 218	5-127	0-45
DFE104B	DFE104G	DFE204RE	279 x 279	75-175	0-45
DFE105B	DFE105G	DFE205RE	309 x 309	100-200	0-45
DFE106B	DFE106G	DFE206RE	363 x 363	125-230	0-45
DFE107B	DFE107G	DFE207RE	456 x 456	150-300	0-45
DFE108B	DFE108G	DFE208RE	495 x 495	170-355	0-45
DFE109B	DFE109G	DFE209RE	680 x 680	230-508	0-45



DFE201RES



DFE100BS