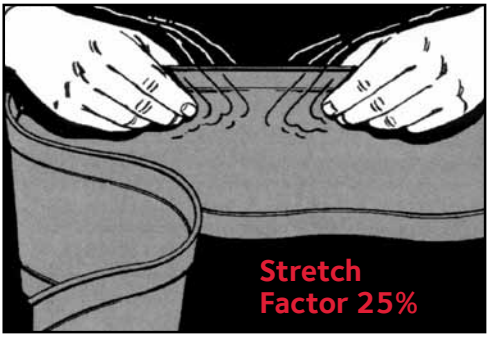
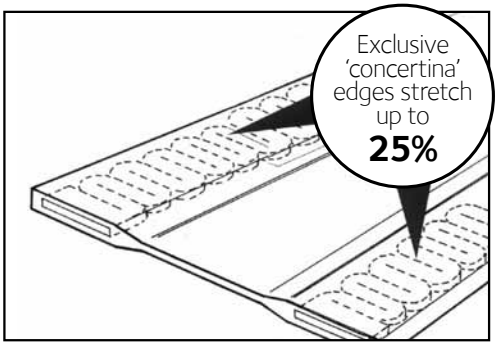
Dekstrip Flashing

With the amazing patented stretch edge





- ✔ The Dekstrip edges contain an expanding aluminium strip (in concertina form) totally encased by the EPDM flashing.
- ✔ Dekstrip can be stretched and formed around most roof profiles and maintain that shape.
- ✔ Typical applications include bullnosing, where two different profiles intersect, curved parapet flashing, expansion joints in gutters, change of pitch and large round pipe penetrations.
- ✔ Fastening is done through the aluminium strip using suitable fasteners with a minimum 10mm head. In case of rivets use a 10mm washer under head.
- ✔ EPDM based thermoplastic elastomer (TPE) will withstand temperatures from -50°C - 115°C and up to 150°C intermittently.
- ✔ Dekstrip can be painted (contact DLM for technical advise).

Code	Length (m)	Width (mm)	Material
DS3-235	3.1	235	EPDM based grey Thermoplastic Electomer (TPE)
DS10-180	10	180	
DS10235	10	235	
DS10305	10	305	
DS23-180	23	180	Price and availability on application
DS23-235	23	235	
DS23-305	23	305	
DS15/450	15	450	

Large Round Pipes

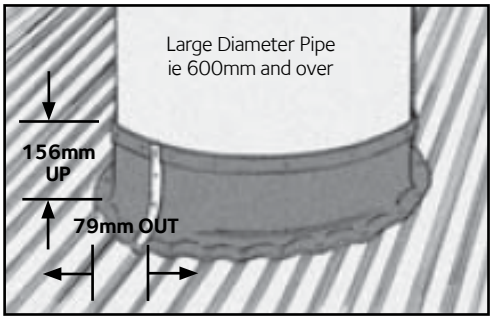
1 Mark a line on the pipe,156mm above the roof. Take this mark from the valley. Circle the pipe.

2 Fasten Dekstrip (after applying sealant) at this line. Overlap ends by 50mm.

3 Stretch the entire unfastened bottom edge.

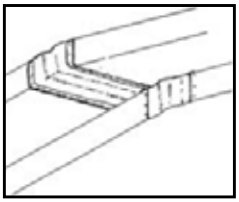
4 Seal and fasten bottom edge,allowing same overlap at bottom as at top - suggest valley fixing.

All listed measurements are for 235mm wide strip flash.If using other widths use a ratio of 2/3 up the pipe 1/3 over the roof profile.



Expansion Joints

The flexibility of Dekstrip makes it ideal for joining box guttering. No problems with movement or leaking.



Helpful Hints

Dektites

- ✔ When cutting do not use a knife. Sharp tin snips will provide the smoothest finish.
- ✔ Always cut where sizes are indicated. Incorrect point of cutting may result in poor fit.
- ✔ Hand form aluminium edge before fastening.
- ✔ Fasten from vertical centre to outside.
- ✔ When pulling the Dektite down a pipe, lubricate the pipe with water first.

Retrofits

- ✔ Do not overcrimp seam.
- ✔ For pipes over 150mm diameter use a stainless steel support clip.

General Points - Applicable to all Deks flashing products

- ✔ Always ensure that a liberal amount of sealant is applied **UNDER** any perimeter aluminium-backed edge.
- ✔ **Seamed Pipes:** When flashing a metal flue that has an exposed seam, using a neutral cure sealant, seal the seam from underside of the cowl to the top of Dektite cone.
- ✔ Where multiple skin flues are used, EPDM Dektite are appropriate.
- ✔ Under **NO** circumstances should any Dektite product be used on an unapproved (i.e. single skin) flue discharging from a wood combustion appliance.
- ✔ Overstretching of EPDM compound products can lead to shortened life expectancy.
- ✔ Please note that the outside temperature of the pipe is usually significantly lower to the exit temperature of the appliance.

Look at this Performance

ASTM Method	Test Description	Spec. Required	Test Results Black EPDM Dektite	Test Results Grey EPDM Dektite
D2240 D412 D412	Shore 'A' Hardness: Tensile Strength (MPa min): Elongation @ Break (% min):	60+/-5 7.0min 350min	60 10.5 650	60 10.5 650
D624	Tear Resistance Die C (KN/m min): Trouser Tear (KN/m min):	20.0 min 10.0min	31.5 14.0	32.0 14.5
D573	Heat Resistance 70hrs @ 100°C Change in Hardness (points): Change in Tensile (%): Change in Elongation (%):	 +/-10 +/-25 +/-25	 +1 +3.5 +14.0	 +3 -5.0 -16.0
D395	Compression Set 22hrs @ 70°C after (%max):		14.0	14.5
D1171	Resistance to Ozone	100ppm No Cracks	Passed	Passed
D2137	Low Temp. Brittleness 3 mins @ -50°C:	Non Brittle	Passed	Passed
U.L.94	Flame Resistance	U.L.94H.B.	Passed	Passed