

# Dektite EZi-Seal





# **Description**

Used primarily on metal roofs, Dektite flashings are highly versatile. Perfectly suited for use on all metal, glass and plastics roofs, no matter the roof profile, the flexible base can be dressed to suit almost any profile.

Running around the edge of the flashing base is an aluminium strip, allowing the flashing to hold it's shape and provide a secure seal to the roof.

Features a revolutionary non-absorbent and non-porous sponge gasket that seals by compression, even in wet conditions, it hugs the roofline to provide a watertight seal without the need for silicone sealant.

Carries a warranty valid for a period of 20-years.

#### **Technical Data**

EPDM will withstand constant temperatures at the roofline of -50°C to 115°C and up to 150°C intermittently

## **American Standard for Testing of Materials (ASTM)**

ASTM Method	Test Description	Result
D1056-00	Standard specification for flexible cellular materials	Conforms
D2240	Hardness (Shore 00)	25
D1667	Density (kg/m <sup>3</sup> )	128
	Compression Deflection @25% (kPa)	14
D412	Tensile Strength (kPa)	207
	Percentage elongation	150
C518	Thermal conductivity (w/mK)	0.040
	Fungi Resistance	Excellent
	Oxidation resistance	Excellent
G154	UV Resistance cycle 2, 2000 hrs	Excellent
D573	Heat ageing	
	Change in Hardness (points)	-2
	Change in Tensile (%)	0
	Change in Elongation (%)	6.5

GTP (1)	Water absorption (% by vol.)	1.3
SAE J369	Flammability of Polymeric Materials	Pass
-	Constant Temp. Resistance	-40 to 115°C
-	Intermittent Temp. Resistance	-50 to 150°C

## **Dimensions**

Pipe External	Roof Pitch	Base Size	Code	Fixing Kit
0 - 35mm	0 - 45°	100 x 100mm	DFE100BEZ	FX901 x 1
5 - 55mm	0 - 45°	139 x 139mm	DFE101BEZ	FX901 x 1
5 - 76mm	0 - 45°	178 x 178mm	DFE102BEZ	FX901 x 1
5 - 127mm	0 - 45°	221 x 221mm	DFE103BEZ	FX901 x 1
75 - 175mm	0 - 45°	280 x 280mm	DFE104BEZ	FX902 x 1
100 - 200mm	0 - 45°	310 x 310mm	DFE105BEZ	FX902 x 1
125 - 230mm	0 - 45°	363 x 363mm	DFE106BEZ	FX902 x 1
150 - 300mm	0 - 45°	456 x 456mm	DFE107BEZ	FX902 x 1
170 - 355mm	0 - 45°	496 x 496mm	DFE108BEZ	FX902 x 1
230 - 508mm	0 - 45°	681 x 681mm	DFE109BEZ	FX902 x 2

