

Roofing Range Guide

Flashings for Metal/Glass/Plastic Roofs



Dektite® Premium

Perfect for Flashing Pipes on Metal Roofs

The multi-application flashing in a highly durable EPDM or silicone, edged with a flexible aluminum band, flashes hot or cold flues and pipes on metal roofs. The square base fits any prepared hole on most roof profiles and material. Fixing kits (FX901 and FX902) are for mechanically fixing Dektite Flashings to metal roofs. The flashing adhesive should be used for securing the Dektite to glass or plastic roofs. The chart below shows which fixing kit you need for each Dektite.

Dektite Premium does not come corrugated, the base can be easily molded into the profile required.



Pipe External	Roof Pitch	Base Size	Code			Fixing Kit Qty
			Black EPDM	Grey EPDM	Red Silicone	
0-35mm	0-45°	100 x 100mm	DFE100B	DFE100G	DFE200RE	FX901 x 1
5-55mm	0-45°	139 x 139mm	DFE101B	DFE101G	DFE201RE	FX901 x 1
5-76mm	0-45°	178 x 178mm	DFE102B	DFE102G	DFE202RE	FX901 x 1
5-127mm	0-45°	221 x 221mm	DFE103B	DFE103G	DFE203RE	FX901 x 1
75-175mm	0-45°	280 x 280mm	DFE104B	DFE104G	DFE204RE	FX902 x 1
100-200mm	0-45°	310 x 310mm	DFE105B	DFE105G	DFE205RE	FX902 x 1
125-230mm	0-45°	363 x 363mm	DFE106B	DFE106G	DFE206RE	FX902 x 1
150-300mm	0-45°	456 x 456mm	DFE107B	DFE107G	DFE207RE	FX902 x 1
170-355mm	0-45°	496 x 496mm	DFE108B	DFE108G	DFE208RE	FX902 x 1
230-508mm	0-45°	681 x 681mm	DFE109B	DFE109G	DFE209RE	FX902 x 2



Dektite® EZi-Seal™

Forget the Silicone - Just screw it down

Features a revolutionary non-absorbant and non-porous sponge gasket that seals by compression, even in wet conditions; it hugs the roof line to provide a watertight seal without the need for silicone sealants.

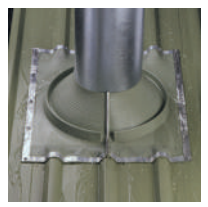
Pipe External	Roof Pitch	Base Size	Code	Fixing Kit Qty
			Black EPDM	
0-35mm	0-45°	100 x 100mm	DFE100BEZ	FX901 x 1
5-55mm	0-45°	139 x 139mm	DFE101BEZ	FX901 x 1
5-76mm	0-45°	178 x 178mm	DFE102BEZ	FX901 x 1
5-127mm	0-45°	221 x 221mm	DFE103BEZ	FX901 x 1
75-175mm	0-45°	280 x 280mm	DFE104BEZ	FX902 x 1
100-200mm	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



Dektite® Diverter

For Hi/Low Roof Pitches

No ponding or damming! The large base of the Dektite® Diverter dramatically reduces and diverts rain water pooling, which can occur on very low- or high-pitched roofs and deep-ribbed roofing profiles.



Dektite® Retrofit™
Diverter (RFS4)

Pipe External	Roof Pitch	Base Size	Code		Fixing Kit Qty
			Grey EPDM	Red Silicone	
75-155mm	0-60°	410 x 360mm	DF602	DF702	FX902 x 1
114-254mm	0-60°	485 x 460mm	DF603	DF703	FX902 x 1
254-406mm	0-60°	708 x 635mm	DF605	DF705	FX902 x 1
380-610mm	0-60°	1006 x 905mm	DF606	DF706	FX901 x 1 & FX902 x 2
235-425mm	0-40°	750 x 660mm	RFS4		FX902 x 1

Red and grey silicone will withstand constant temperature at the roofline of -50°C to 200°C and up to 250°C intermittently.

Flashings for Metal/Glass/Plastic Roofs



Dektite® Combo

Flash over or around

This is the swiss army knife of roof flashing - two flashings in one, use as standard Dektite®, or when retrofit is required, cut and fit around pipe and join with clips (supplied).

Pipe External	Roof Pitch	Base Size	Code			Fixing Kit
			Black EPDM	Grey EPDM	Red Silicone	
5 - 60mm	0-40°	139 x 139mm	DC101BC	DC101GC	DC201REC	FX901
45 - 85mm	0-40°	177 x 177mm	DC102BC	DC102GC	DC202REC	FX901
5 - 127mm	0-40°	218 x 218mm	DC103BC	DC103GC	DC203REC	FX901
75 - 175mm	0-40°	285 x 285mm	DC104BC	DC104GC	DC204REC	FX901
108 - 190mm	0-40°	365 x 365mm	DC105BC	DC105GC	DC205REC	FX902
125 - 230mm	0-40°	365 x 365mm	DC106BC	DC106GC	DC206REC	FX902
150 - 280mm	0-40°	454 x 454mm	DC107BC	DC107GC	DC207REC	FX902
175 - 330mm	0-40°	454 x 454mm	DC108BC	DC108GC	DC208REC	FX902
240-508mm	0-40°	685 x 685mm	DC109BC	DC109GC	DC209REC	FX902
350 - 760mm	*	1000 x 1045mm	DC110BC	-	DC210REC	FX902

* 350 - 500mm cut - the roof pitch is 30° maximum



Dektite® Fixing Kits

Dektite® fixing kits are designed for use with DEKS EPDM and silicone flashings on metal roofs. The FX901 kit (as shown) contains 1x 75ml tube of low modulus silicone, 25x selfdrilling screws, 25x colour caps (silver) 1x fixing instruction leaflet.

The FX902 kit contains 3x 75ml tube of low modulus silicone, 75x self-drilling screws, 75x colour caps (silver) and 1x fixing instruction leaflet.

On the back page of the instruction leaflet is a table, which indicates which kit is required for each size of flashing. Self-drilling screws should be placed 25-50mm apart. Visit our website to find our fixing kit calculator.

Code
FX901
FX902

Download our fixing kit calculator spreadsheet.
<https://www.deks.co.uk/s/Fixing-Kit-Calculator-pdke.xlsx>



Flashing Adhesive

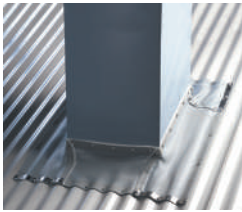
Our flashing adhesive is a one part polymer hybrid engineering-grade adhesive with primerless adhesion to most substrates and is formulated to adhere to Dektite® EPDM & silicone flashings. The adhesive reacts to atmospheric moisture to produce a long-life polymer hybrid rubber joint that is resistant to UV and will remain permanently flexible.

Temperature range: -50°C to +165°C

Code
PFA-290G

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

Flashings for Metal/Glass/Plastic Roofs



Ideal for flashing square ducts and chimneys

Dekstrip® Flashing

Stretches to any shape, Seals and Stays

Dekstrip is one of the most versatile and expandable lead-free flashing. Utilising a specially formulated rubber polymer and is offered in varying widths and roll lengths to suit multiple applications.

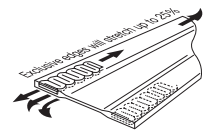
Used for expansion joints in walls, gutters and is an ideal flashing solution for large round or square penetrations, valleys, chimneys, bull nose roofs and skylights. Flash between different materials. The unique concertina aluminium edge allows it to stretch 25%. The surface is paintable thus making it an ideal roof flashing product for any application.



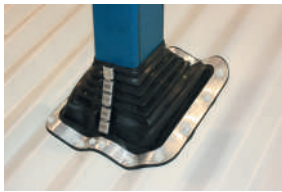
Great for large round pipes



Excellent for curved profiles



Width	Length	Code	Fixing Kit Qty
		Grey TPE	
180mm	23m	DS23-180	2 x FX902
235mm	10m	DS10-235	1 x FX902
305mm	10m	DS10-305	1 x FX902
450mm	15m	DS15-450	1 x FX902
235mm	3m	DS3-235	1 x FX902



Dektite® Combo Square

Specifically designed for square penetrations from 20mm - 125mm. Suitable for standard or retrofit applications. Clips included.

Pipe External	Roof Pitch	Base Size	Code	Fixing Kit
			Black EPDM	
20 - 125mm	0-45°	216 x 216mm	DCS103BC	FX901

Flashings for Flat Membrane and Bitumen Roofs



FlatSeal™

Ideal for Flat and Low pitch Roofs with EPDM membranes.

For use on EPDM rubber roofs, using traditional primers and adhesives (not supplied). No additional clamps required as the extra-tight snap fit seal offers a watertight seal and a pipe penetration.

FlatSeal™ Butyl

Ideal for Flat and Low Pitch Roof Applications for All Applied Roof Membranes.

No special tools or fittings are needed. FlatSeal™ snaps tight to pipe without clips and seals with self adhesive butyl base - refer to our website for the installation guide.

Pipe External	Base Size Ø	Code
		Black EPDM
25 - 175mm	345mm	FS25-175
25 - 175mm	345mm	Black NBR
		FS25-175BU

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

Flashings for Tile and Slate Roofs

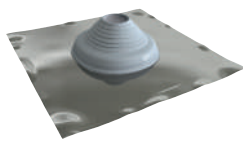


Seldek® Aluminium

Installs in a flash on Tile or Slate Roofs

The Seldek® Aluminium won't stain or corrode roofs and gutters as Lead can. The EPDM cone, which is trimmed on site to fit, is ingeniously locked to a high grade and malleable aluminium base. This is the fastest economical way to flash a tile roof. Seldek Aluminium can be painted.

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM
12 - 70mm	0-45°	500 x 600mm	Aluminium	SDA100B
50 - 170mm	0-45°	500 x 600mm	Aluminium	SDA101B
110 - 200mm	0-45°	600 x 600mm	Aluminium	SDA102B
160 - 300mm	0-45°	764 x 764mm	Aluminium	SDA103B
300 - 450mm	0-45°	956 x 956mm	Aluminium	SDA104B

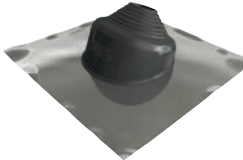


Seldek® Aluminium High Temperature

Installs in a flash on Tile or Slate Roofs

The Seldek® Aluminium won't stain or corrode roofs and gutters as Lead can. The grey silicone cone will withstand constant temperatures at the roofline of 200°C and up to 250°C intermittently.

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Grey Silicone
110 - 200mm	0-45°	600 x 600mm	Aluminium	SDA202G
160 - 300mm	0-45°	764 x 764mm	Aluminium	SDA203G



Seldek® Aluminium Pitched

Installs in a flash on Tile or Slate Roofs

The Seldek® Aluminium won't stain or corrode roofs and gutters as Lead can. The pitched design allows for a less-distorted cone when fitted to steeper pitches. Seldek Aluminium can be painted.

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Grey Silicone
150 - 280mm	20-45°	764 x 764mm	Aluminium	SDAP203G

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM
150 - 280mm	20-45°	764 x 764mm	Aluminium	SDAP103B



Seldek® Nu-Lead®

No more concern about unprotected Lead

Seldek® Nu-Lead® has been developed for use where the handling of lead and associated environmental issues are of concern. It combines a long-life, weather-resistant EPDM cone with a grey-primed acrylic-coated lead base. The unique thermo-baked coating does not affect the lead's malleability, and prevents leaching onto the roof and into gutters, downpipes and the water table.

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM
12 - 70mm	0-45°	490 x 410mm	Nu-Lead	DNL101B
50 - 170mm	0-45°	600 x 450mm	Nu-Lead	DNL103B
175 - 330mm	0-45°	850 x 550mm	Nu-Lead	DNL108B

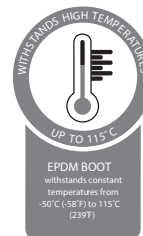
EPDM will withstand constant temperatures at the roofline of -50°C to 115°C and up to 150°C intermittently.

Multi Surface Flashing

Rapid Flash™

Replaces traditional lead-based flashings and incorporates a cleverly designed mesh that is free from toxic materials

The solution has been designed to suit metal, tile, slate, glass and most other roof types, while incorporating a paintable surface that can be adapted to suit different colours.



- ✓ Lead free
- ✓ Fully adhesive base
- ✓ Reduces installation time by 50% compared to traditional lead-based solutions
- ✓ Unique stretchable base that suits all roof profiles
- ✓ Easy to install - minimum tools required
- ✓ Market-leading sealing system that you can trust.
- ✓ UV rated
- ✓ Comes in five Deksite sizes to suit all applications

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM / Grey Base
6-50mm	0-45°	280 x 450mm	Rapid Flash	DRF100GB*
5 - 127mm	0-45°	370 x 560mm	Rapid Flash	DRF101GB
50 - 70mm	0-45°	370 x 560mm	Rapid Flash	DRF102GB*
50 - 170mm	0-45°	370 x 560mm	Rapid Flash	DRF103GB
175 - 330mm	0-45°	560 x 850mm	Rapid Flash	DRF108GB

*Not currently stock items

Perform Hammer

Specially designed for dressing Rapid Flash aswell as DEKS flexible lead free flashing.



Code	Description	Weight
HAMMER	Perform Hammer	0.5kg



Watch the Rapid Flash
installation video

www.deks.co.uk/rapid-flash

Red and grey silicone will withstand constant temperatures at the roofline of -50°C to 200°C and up to 250°C intermittently.

Flashings for Boiler Flues



FS 5206 7
QUALITY ISO9001

- ✓ **Fully waterproofs boiler flues**
Durable, high-quality polymer cone ensures a secure fit to the outer surface of both twin and single wall systems. These 2 items will fit all boiler brands where a roof exit is required. Available in a aluminium or lead base with an EPDM cone.
- ✓ **A size to suit every application**
Comes with a large range - cover any boiler flue application with just one product!
- ✓ **Safe to use**
Handle either of these great products without safety concerns.
- ✓ **Won't stain roofs or guttering**
No discolouration of flues or slates as Lead.
- ✓ **Environmentally Friendly**
No leaching of contaminated water into our waterways as Lead.
- ✓ **Can be painted to match the roof colour**
Use a good acrylic paint (apply a polyester-etched primer first on SELDEK® Aluminium™)

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM
50 - 170mm	0-45°	500 x 600mm	Aluminium	SDA101B
50 - 170mm	0-45°	600 x 600mm	Nu-Lead	DNL103B
50 - 170mm	0-45°	370 x 560mm	Rapid Flash	DRF103GB

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

Solar Flashings for Tile and Slate Roofs

SolarDek™

The speciality Flashing for Solar Thermal Installations

The purpose-designed SolarDek™ provides the safest, most efficient method of flashing solar thermal pipes and cables on tile and slate roofs. SolarDek™ features the Nu-Lead® base, which will not stain or corrode the roof, together with a long-life Dektite® EPDM or grey silicone cone ideally suited to solar thermal pipe sizes.



SolarDek™



Grey high-temperature seal



Complete weather proofing for all solar thermal pipes and cables



Safe-protected Nu-Lead® apron



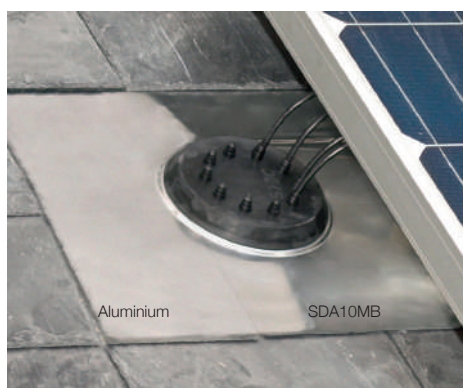
Purpose-made durable solution, as required by MCS

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM
0-35mm	0-45°	490 x 410mm	Nu-Lead®	DNL100B
0-30mm	0-45°	450 x 600mm	Aluminium	SDAMINIB

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Grey Silicone
0-35mm	0-45°	490 x 410mm	Nu-Lead®	DNLS200G
0-35mm x2	0-45°	490 x 410mm	Nu-Lead®	DNLS200MPG

Dektite® Multicable Solar Flashing

The speciality flashing for solar PV cables on tile or slate roofs



Dektite® Multicable



Black EPDM high UV resistant cone



Available with aluminium or Nu-Lead® base



Weather seals and protects up to 10 cables



Purpose-made durable solution, as required by MCS

Pipe External	Roof Pitch	Base Size	Base Type	Code
				Black EPDM
4-8mm	Any	490 x 410mm	Nu-Lead®	DNLS10MB
4-8mm	Any	450 x 600mm	Aluminium	SDA10MB

Red and grey silicone will withstand constant temperatures at the roofline of -50°C to 200°C and up to 250°C intermittently.

Solar Flashings for Metal Roofs

Dektite® Premium

Perfect for Flashing Pipes and Cables on Metal Roofs

The multi-application flashing in a highly durable EPDM or silicone, edged with a flexible aluminium band, flashes pipes and cables on metal roofs. The square base fits most roof profiles.



Dektite® Premium Multicable DFE 101BM

- ✓ Protects up to 12 cables and weatherproofs entry to any metal roof
- ✓ Purpose-made durable solution, as required by MCS
- ✓ Suits most roof profiles

Dektite® Premium DFE 101/201

- ✓ Versatile flashing, accommodates up to five penetrations
- ✓ Suitable for pipes and/or cables
- ✓ High UV resistance

Dektite® Premium DFE 100/200

- ✓ For solar pipes or up to three cables
- ✓ Suits most roof profiles
- ✓ Available in black and grey EPDM or red silicone

Pipe External	Cable External	Roof Pitch	Base Size	Code			Fixing Kit Size
				Black EPDM	Grey EPDM	Red Silicone	
0-35mm	4-8mm	0-45°	100 x 100mm	DFE100BS	DFE100GS	DFE200RES	FX901
5-55mm	4-8mm	0-45°	139 x 139mm	DFE101BS	DFE101GS	DFE201RES	FX901
N/A	4-8mm	Any	139 x 139mm	DFE101BM	N/A	N/A	FX901

Red and grey silicone will withstand constant temperatures at the roofline of -50°C to 200°C and up to 250°C intermittently.



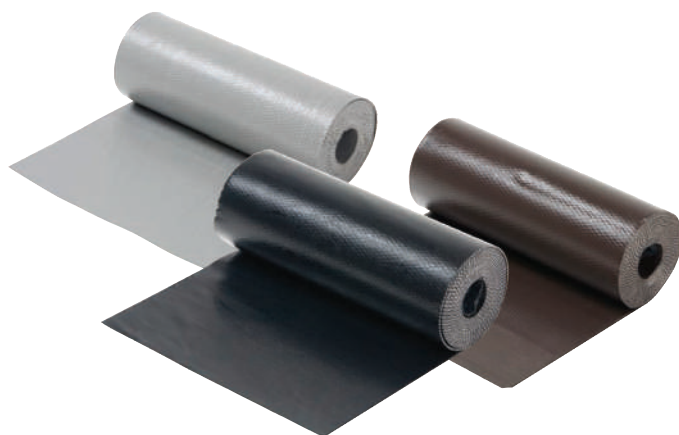
Perform® Flexible Covering

The perfect replacement for lead

Perform® is a composite consisting of aluminium mesh, embedded in a special type of polymer rubber. Both of these materials are environmentally sound and UV resistant. The material offers the same functionality of lead, has excellent stretching properties and provides a 'breathable' covering, which prevents the formation of condensation.

Non-toxic and much lighter than lead, Perform® meets all the demands of today's health and safety regulations.

To match various coloured tiles or slates, specifiers can now choose from four different colours. Grey and black are available in stock, with terracotta and brown available for special order. Stretches up to 60% in width and 20% in length.



- ✓ No scrap value to potential thieves
- ✓ Lightweight and easy to handle
- ✓ Great form stability, easily cut and dressed
- ✓ Available in two colours from stock
- ✓ Use full roll without need for expansion joints
- ✓ Perfect for flashing all types of structures, including car ports, conservatories and extensions
- ✓ Ideal solution for flashing dormer windows and any other penetrations through traditional roofs
- ✓ Great for flashing around traditional chimney stacks on any type of profiled tile or slate roof
- ✓ Ideal for valley or box gutters
- ✓ Ideal solution for flashing solar panel fixings and around roof lights
- ✓ Perform® adhesive works on wet surfaces

Product Code	Description
PFR4-150G	Perform roll 150mm x 4m - Grey
PFR4-250G	Perform roll 250mm x 4m - Grey
PFR4-300G	Deks Perform 300mm x 4m - Grey
PFR4-450G	Deks Perform 450mm x 4m - Grey
PFR4-600G	Deks Perform 600mm x 4m - Grey
PFR4-1250G	Perform roll 1250mm x 4m - Grey
PFR4-150B	Perform roll 150mm x 4m - Black
PFR4-250B	Perform roll 250mm x 4m - Black
PFR4-300B	Deks Perform 300mm x 4m - Black
PFR4-450B	Deks Perform 450mm x 4m - Black
PFR4-600B	Deks Perform 600mm x 4m - Black
PFR4-1250B	Perform roll 1250mm x 4m - Black
PFA-290G	Perform adhesive - Grey (290ml)
HAMMER	Perform Hammer (0.5kg)

* Brown & terracotta available on special order only

Fast Flash - Self-adhesive Flashing

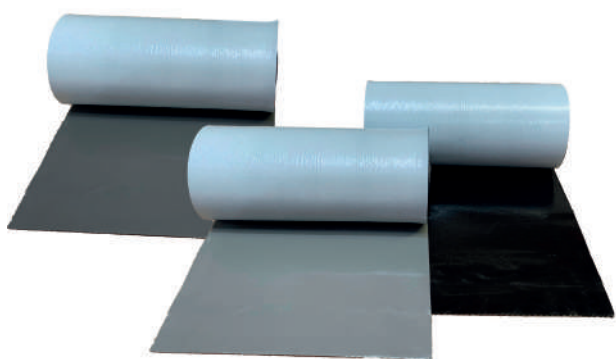
Fast Flash

Self-adhesive and user-friendly lead replacement material

Fast Flash is ideal for any application requiring a quick and secure flashing solution.

Fast Flash can be installed on roofs with a minimum slope of 5° and on almost all roof materials. Fast Flash is environmentally friendly and easy to install, as the reverse is self-adhesive, as well as being flexible and very workable.

If painting is required or where water is likely to travel from copper or bitumen onto Fast Flash use 100% acrylic low-sheen exterior paint.



- ✓ Easy to install
Light weight, easy to trim and fully self-adhesive
- ✓ Slower-set adhesive
Allows time for repositioning
- ✓ Flexible and very workable
Malleable and stretchable. Dresses well to all profiles.
- ✓ Product range
Rolls in three standard sizes, and colours black, grey, brick red* and anthracite grey.
(Grey colour matches old/worn lead. Anthracite grey matches new lead).
- ✓ Environmentally friendly
Aluminium stretch netting cast in polymer rubber
- ✓ Ideal solution for flashing solar panel fixings and around roof lights

Product Code	Description	Weight
FFR5-140G	140mm x 5m Roll - Grey	2.4kg
FFR5-280G	280mm x 5m Roll - Grey	4.7kg
FFR5-370G	370mm x 5m Roll - Grey	5.9kg
FFR5-560G	560mm x 5m Roll - Grey	9.2kg
FFR5-140B	140mm x 5m Roll - Black	2.4kg
FFR5-280B	280mm x 5m Roll - Black	4.7kg
FFR5-370B	370mm x 5m Roll - Black	5.9kg
FFR5-560B	560mm x 5m Roll - Black	9.2kg
FFR5-280AG	280mm x 5m Roll - Anthracite Grey	4.7kg
FFR5-370AG	370mm x 5m Roll - Anthracite Grey	5.9kg
408060000	Lead Free Roof Sign	-

Perform Hammer

For best results when shaping the covering material to suit profiled roofing, use a Perform hammer



Code	Description	Weight
HAMMER	Perform Hammer	0.5kg

Flash Seal™

Effective sealing

FlashSeal is used for the sealing, protection and repair of flashing on roofs and is, among other things, well-suited for the treatment of bitumen-based products. FlashSeal can cover tears up to 5mm wide, applied in a thickness layer of 1.5mm and is waterproof after hardening.



- Sealing, protection and repair of flashing on roofs
- Suitable for the treatment of bitumen-based products
- Can cover tears up to 5mm wide
- Waterproof after hardening
- Contains: 1.13kg
- Great emergency roof/gutter fix

Product Code	Description	Weight
FS1000G	Flash Seal - Grey	1.13kg
FS1000B	Flash Seal - Black	1.13kg

Quick Resources

Access commonly requested information with the scan of a QR code



Dektite/Seldek/Rapid Flash
EPDM Material MSDS



Dektite/Seldek/Rapid Flash
Silicone Material MSDS



Fast Flash Lead Alternative
MSDS



Dektite Installation Instructions



Rapid Flash Installation
Instructions



Dekstrip Installation
Instructions and Guidance

Form more useful information, visit www.deks.co.uk/resources



To open a trade account with DEKS, visit our website

www.deks.co.uk/open-an-account

Once your account has been opened, one of our sales managers will be in contact to discuss how we can best help your business.



EPDM & EPVC Pipe Couplings



www.deks.co.uk/couplings

DekDrain A15 - Domestic Channel Drain



www.deks.co.uk/a15

DekDrain B125 - 12.5 Tonne Channel Drain



www.deks.co.uk/b125





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