



DEKTITE® Pipe Flashings

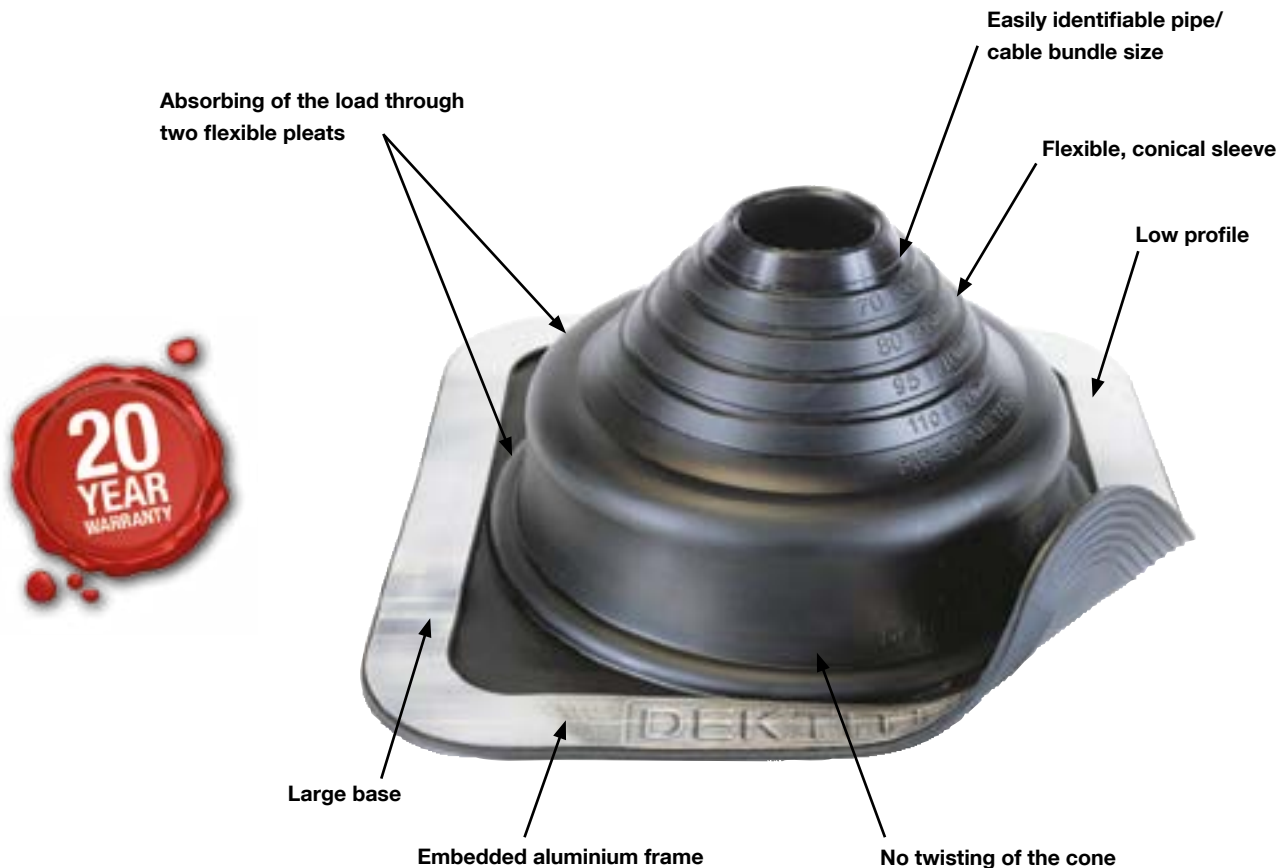
Perfect seal for pipes on roofs and facades.

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EJOT®

DEKTITE® Pipe Flashings

DEKTITE® pipe flashings provide a perfect seal for pipes on roofs and facades. Due to the flexible rubber pleats thermal changes in length of the pipes or sheathing elements are not obstructed. Fatigue fractures, which might occur with rigid pipe feedthroughs, can be prevented with DEKTITE flashings.



Properties

- Standard dimension for pipe diameters of up to 610 mm
- Weather resistant due to building industry approved EPDM
- Unsusceptible to UV-radiation
- Adaptable to all roof profiles

Advantages:

- Long service life
- Thermal stability
 - for a short time up to +150 °C
 - constant up to +115 °C
- Made of silicone for periodically higher temperatures up to +250 °C upon request
- Low-temperature resistance: up to -50 °C

- Flexible adjustment
 - to various profiles
 - to all pipe materials
 - to pipe diameters up to 610 mm
- 20 year warranty on material

Note

When using the DEKTITE® pipe flashing please note that the specifications stated in DIN 18807 "Öffnungen in Dächern" have to be considered. Pipe flashings may not be installed in cross or side laps.



Dektite® Combo

Installation Kit

For pipe Ø [mm]	Roof pitch [°]	Base [mm]	Cartridge capacity [ml]	Content screws / clips [pcs.]	PU	Price/1 [EUR]	Order description	Article number
400 - 450	up to 45	935 x 970	310	70/10	1		DC110	8 270 004 704
500 - 550	up to 30							
600 - 660	up to 15							
730 - 750	up to 6							



Application Range

- For waterproofing pipes on corrugated metal or fibre cement roofs
- For subsequent waterproofing of pipes

Note

Use Bulbtite rivets for corrugated fibre-cement sheets. For retrofitting see processing guidelines for Dektite® Retrofit.

Advantages:

- Perfect seal on roof and facade
- No interference of thermal elongation of pipes
- No fatigue fractures
- Ideal for repairs of existing pipe systems

Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set / optional EJOT® bulbtite set
- 1 clips set



1. Adjust Dektite® to the pipe.



2. Adjust Dektite® to the profiled sheet and mark.



3. Apply sealant



4. Adjust Dektite® to the shape of the profiled sheet.



5. Fasten Dektite® with EJOT® self-drilling screws or bulbtite rivets.

Dektite® Square

Installation Kit

For pipe Ø [mm]	Base [mm]	Roof pitch [°]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
0 - 35	100 x 100	0 - 60	80	8	1		DFE 100	8 200 004 704
5 - 55	139 x 139	0 - 35	80	8	1		DFE 101	8 200 104 704
5 - 127	221 x 221	0 - 35	80	16	1		DFE 103	8 200 304 704
75 - 175	280 x 280	0 - 35	80	20	1		DFE 104	8 200 404 704
125 - 230	363 x 363	0 - 35	80	28	1		DFE 106	8 200 604 704
150 - 300	456 x 456	0 - 35	310	32	1		DFE 107	8 200 704 704
230 - 508	681 x 681	0 - 35	310	40	1		DFE 109	8 200 904 704



Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set / optional EJOT® bulbrite set

Application Range

- For waterproofing pipes on trapezoidal or sinusoidal metal roofs or fibre cement roofs

Note

Use bulbrite rivets for corrugated fibre-cement sheets

Advantages:

- Perfect seal on roof and facade
- No interference of thermal elongation of pipes
- No fatigue fractures



1. Adjust Dektite® to the pipe.



2. Adjust Dektite® to the profiled sheet and mark.



3. Apply sealant



4. Adjust Dektite® to the shape of the profiled sheet.



5. Fasten Dektite® with EJOT® self-drilling screws or bulbrite rivets.

Dektite® EZI-Seal

Installation Kit

For pipe Ø [mm]	Base [mm]	Roof pitch [°]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
0 - 35	100 x 100	0 - 60	8	1		DFE 100 EZ	8 200 004 706
5 - 55	139 x 139	0 - 35	8	1		DFE 101 EZ	8 200 104 706
5 - 127	221 x 221	0 - 35	16	1		DFE 103 EZ	8 200 304 706
75 - 175	280 x 280	0 - 35	20	1		DFE 104 EZ	8 200 404 706
125 - 230	363 x 363	0 - 35	28	1		DFE 106 EZ	8 200 604 706
150 - 300	456 x 456	0 - 35	32	1		DFE 107 EZ	8 200 704 706
230 - 508	681 x 681	0 - 35	40	1		DFE 109 EZ	8 200 904 706



Included in delivery

- 1 Pipe flashing
- 1 EJOT® self-drilling screw set / optional EJOT® bulbtite set

Application Range

- For waterproofing pipes on corrugated metal or fibre cement roofs
- **No glue required!**

Note

Use bulbtite rivets for corrugated fibre-cement sheets

Advantages:

- Non-absorbent, closed cell sealing surface
- Seals under compression even on wet surfaces
- Seals without use of a joint sealant
- No interference of thermal elongation of pipes
- No fatigue fractures



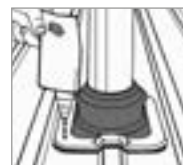
1. Adjust Dektite® to the pipe.



2. Adjust Dektite® to the profiled sheet and mark.



3. Adjust Dektite® to the shape of the profiled sheet.



4. Fasten Dektite® with EJOT® self-drilling screws or bulbtite rivets.

Dektite® Soaker

Installation Kit

For pipe Ø [mm]	Base [mm]	Roof pitch [°]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
75 - 155	410 x 360	0 - 60	80	30	1		DF 602	8 206 024 704
114 - 254	485 x 460	0 - 60	80	36	1		DF 603	8 206 034 704
254 - 406	708 x 635	0 - 60	310	52	1		DF 605	8 206 054 704
380 - 610	1006 x 905	0 - 60	310	96	1		DF 606	8 206 064 704



Application Range

- For waterproofing pipes with large openings

Note

Do not use on smooth surfaces.

Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set

Advantages:

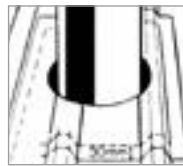
- Large base ensures optimum positioning
- Reliable and easy installation
- Seals pipe and roof in a single work step
- Prevents rainwater back-up



1. Adjust Dektite® to the pipe.



2. Adjust Dektite® to the profiled sheet and mark.



3. Mark the outline of the Dektite® on the roof then remove it and mark a 30 mm overlap area.



4. Cut out the roof inside of the marked 30 mm area. Trim sharp edges. Timber supports may be installed to support the roof where ribs have been removed.



5. Apply sealant and fit Dektite® accurately to the profiled sheet.



6. Fix to the middle front and middle back of the Dektite® and fix progressively towards the edge.

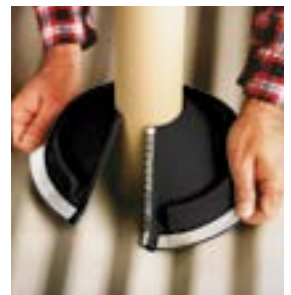


7. Use provided metal strips to seal overlapping ends. Trim excess sides

Dektite® Retrofit

Installation Kit

For pipe Ø [mm]	Base Ø [mm]	Roof pitch [°]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
20 - 70	160	0 - 40	80	12	1		RF 801 (black)	8 260 104 704
20 - 70	160	0 - 40	80	12	1		RF 801 (grey)	8 260 104 705 NEW
50 - 185	273	0 - 40	80	19	1		RF 802 (black)	8 260 204 704
50 - 185	273	0 - 40	80	19	1		RF 802 (grey)	8 260 204 705 NEW
85 - 255	369	0 - 40	80	25	1		RF 803 (black)	8 260 304 704
85 - 255	369	0 - 40	80	25	1		RF 803 (grey)	8 260 304 705 NEW
235 - 425	780 x 680	0 - 40	310	57	1		RFS 4 (grey)	8 260 404 704



Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set / optional EJOT® bulbrite set

Application Range

- For subsequent waterproofing of pipes in places difficult to access

Note

Use bulbrite rivets for corrugated fibre-cement sheets

Advantages:

- Ideal for repairs of existing pipe systems
- Easy to lock



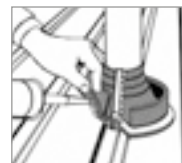
1. Adjust Dektite® to the pipe.



2. Place the Dektite® around the pipe and engage metal teeth in opposing pockets in the sheet starting at the top.



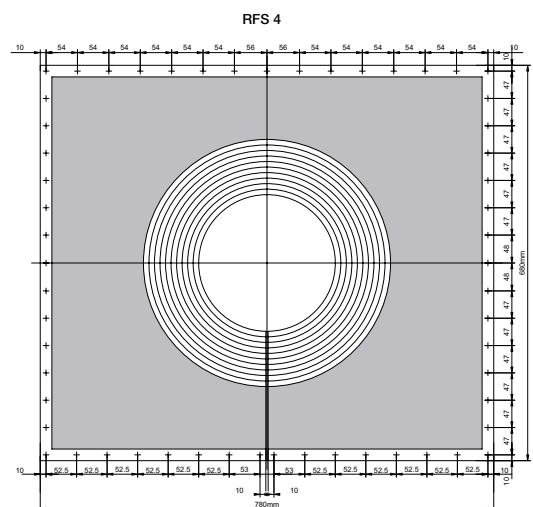
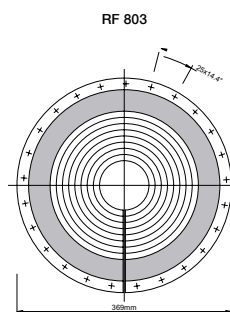
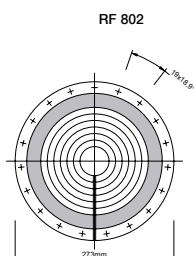
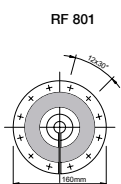
3. Fasten clips with pliers.



4. Apply sealant and Dektite® accurately to the profiled sheet.



5. Fasten Dektite® with EJOT® self-drilling screws or bulbrite rivets.



Dektite® Strip Flash

Installation Kit

Length [m]	Width [mm]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
3.1	235	310	134	1		DS3-235	8 200 006 704
10.0	235	310	410	1		DS10-235	8 200 005 704
15.0	450	310	670	1		DS15-450	8 200 002 704

Further lengths upon request.

Application Range

- Sealing of wall joints
- Forming expansion joints

Properties

- Edge of sealing strip $\leq 25\%$ (accordion principle)
- Use up to profile height $\leq 35\text{ mm}$



Delivery scope DS3-235

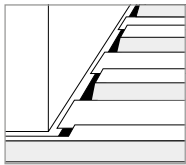
- 2 cartridges joint sealant (neutral curing silicone)

Delivery scope DS10-235

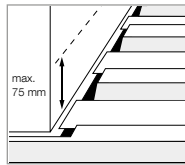
- 5 cartridges joint sealant (neutral curing silicone)
- 1 EJOT® self-drilling screw set

Delivery scope DS15-450

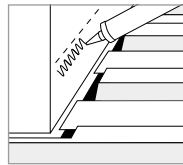
- 10 cartridges joint sealant (neutral curing silicone)
- 1 EJOT® self-drilling screw set



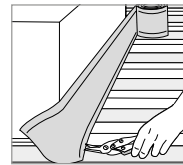
1. Trim 150 mm of the crown to guarantee water flow.



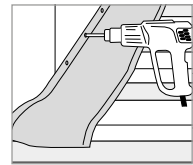
2. Do not mark the sealing line more than 75 mm above the purlin.



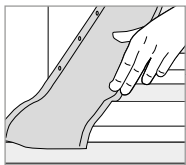
3. Apply sealant below the sealing line.



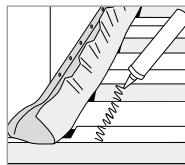
4. Trim every side of the Dektite® Allow 200 - 300 mm for overlap.



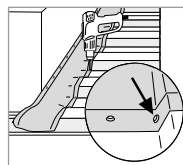
5. Fasten along the upper edge without stretching of the Dektite®.



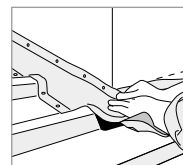
3. Manually adjust Dektite® to the shape of the profiled sheet. Do not use tools!



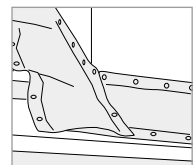
7. Apply sealant.



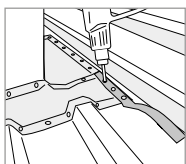
8. Fasten to valley and to profile edges as shown.



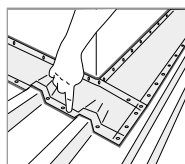
9. Stretch the corners of the overlapping upper part of the Dektite® and push down. Attach the upper corner.



10. Remove excess Dektite®. Overlap needs to be done thoroughly. Also apply sealing compound under the overlap on the edges.



11. Fix the corners with provided metal strip.



12. Apply sealing compound across the edges and form a ridge in order to slow down the water flow.

Solar Dektite® Premium 3

Installation Kit

For pipe Ø [mm]	Base Ø [mm]	Roof pitch [°]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
0 - 35	100 x 100	0 - 60	80	8	1		DFE 100 BS	8 250 004 704

Application Range

- Ideal for solar installations and PV
- For up to 2 cables and 1 pipe

Properties

- Black or grey EPDM
- Silicone for high temperatures also available

Note

Use bulbrite rivets for corrugated fibre-cement sheets



Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set / optional EJOT® bulbrite set

Solar Dektite® Premium 5

Installation Kit

For pipe Ø [mm]	Base Ø [mm]	Roof pitch [°]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
0 - 35	100 x 100	0 - 60	80	8	1		DFE 101 BS	8 250 104 704

Application Range

- Ideal for solar installations and PV
- For up to 4 cables + 1 pipe

Properties

- Black or grey EPDM
- Silicone for high temperatures also available

Note

Use bulbrite rivets for corrugated fibre-cement sheets



Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set / optional EJOT® bulbrite set

Solar Dektite® Premium 12

Installation Kit

For pipe Ø [mm]	Base Ø [mm]	Roof pitch [°]	Cartridge capacity [ml]	Screws [pcs.]	PU	Price/1 [EUR]	Order description	Article number
0 - 35	100 x 100	0 - 60	80	8	1		DFE 101 BM	8 250 000 704

Application Range

- Ideal for PV
- For up to 12 cables

Properties

- Black or grey EPDM

Note

Use bulbrite rivets for corrugated fibre-cement sheets



Included in delivery

- 1 Pipe flashing
- 1 cartridge of EJOPLAST joint sealant
- 1 EJOT® self-drilling screw set / optional EJOT® bulbrite set

EJOT® hose clamp

For pipe Ø [mm]	PU	Price/1 [EUR]	Order description	Article number
20 - 32	1		Hose clamp 20-32	8 200 004 300
40 - 60	1		Hose clamp 40-60	8 200 006 300
60 - 80	1		Hose clamp 60-80	8 200 008 300
70 - 90	1		Hose clamp 70-90	8 200 009 300
90 - 110	1		Hose clamp 90-110	8 200 011 300
110 - 130	1		Hose clamp 110-130	8 200 013 300
130 - 150	1		Hose clamp 130-150	8 200 015 300



Application Range

- A reliable seal between pipe and pipe flashing

Installation note

Pierce the marking for the clamp or cable tie at the joint, pull through, place around the Dektite® Retrofit and close.

EJOT® universal hose clamp

Width [mm]	Length [m]	PU	Price/1 [EUR]	Order description	Article number
7	-	1		Cable tie	8 200 076 300
-	-	1		Tightener	8 200 077 300
7	1	1		Set (1 tightener + 1 cable tie)	8 200 078 300



Application Range

- A reliable seal between pipe and pipe flashing
- For diameters from 150 mm onwards

Installing the cable tie

Tip back the hinged screw in the tightener, insert one end of the universal cable tie through the clamp lock and twist about 15 mm. Place universal fastener strap around Dektite®, insert through the tightener and tighten by hand. Hinge the screw inwards and tighten as far as possible with a screwdriver.

Order note

Universal hose clamp consisting of tightener and universal cable tie. Length of universal cable tie ≥ pipe circumference + 50 mm

EJOPLAST joint sealant

Content [ml]	Colour	PU	Price/1 [EUR]	Order description	Article number
310	clear	1		EJOPLAST 310 ml clear	8 200 001 000

Application Range

- For sealing the pipe flashings

Smooth, non-porous substructures may even be wet, while porous surfaces should be dry.

Properties

EJOPLAST is a single-component universal sealant based on polycarboxylic acid copolymeric base.

EJOPLAST can be cleaned with standard detergents, but not with solvents.

EJOPLAST adheres to all conventional materials such as steel, aluminium, copper, brass, glass, wood, ceramic, bitumen, concrete, masonry, plaster, plexiglas, tiles, roof tiles, polyester, roofing paper, etc.

EJOPLAST hardens through the evaporation of solvents and is impervious to water from the beginning because it forms an immediate skin. The surface is adhesive-free after 20-30 minutes (depending on temperature), likewise immediately after contact with water (e.g. by planing).

