



# Dektite<sup>®</sup> Silicone

Silicone can take the heat







## Proven Design

DEKS has been associated with the roofing industry globally for 40 plus years



# Available in Square and Round Base

Conforms with and follows all roof profiles



## World Class Polymers

DEKS are internationally known for their polymers which is also ozone and UV resistant



### Twenty year warranty

Just fit it and forget it - we've got you covered



# **Selection Guide**

#### **Premium Square Base**

DEKS Code	Description	Pipe OD		Base		Pitch	Carton
Red Silicone		mm	inch	mm	inch		QIY
DFE20MRE	Dektite Premium Micro	0 - 20	0 - 3/4"	71 x 71	2%x2%"	0-45° or <sup>12</sup> / <sub>12</sub>	20
DFE200RE	Dektite Premium #0	0 - 35	0-11/2"	100 x 100	4x4"	0-45° or <sup>12</sup> / <sub>12</sub>	20
DFE200RES	Dektite Premium #0 Solar	0-35	0-11/2"	100 x 100	4x4"	0-45° or <sup>12</sup> / <sub>12</sub>	20
DFE201RE	Dektite Premium #1	0 - 55	14 - 2 14	139 x 139	5½ x5½"	0-45° or <sup>12</sup> / <sub>12</sub>	15
DFE201RES	Dektite Premium #1 Solar	5 - 55	14 - 2 14	139 x 139	5½ x5½"	0-45° or <sup>12</sup> / <sub>12</sub>	15
DFE202RE	Dektite Premium #2	5 - 76	14-3"	178 x 178	7x7"	0-45° or <sup>12</sup> / <sub>12</sub>	15
DFE202REA	Dektite Premium 50-70	50 - 70	2-2 %	178 x 178	7x7"	0-45° or <sup>12</sup> / <sub>12</sub>	15
DFE203RE	Dektite Premium #3	5 - 127	14-5"	221 x 221	8%x8%"	0-45° or <sup>12</sup> / <sub>12</sub>	15
DFE204RE	Dektite Premium #4	75 - 175	3-7 "	280 x 280	11×11"	0-45° or <sup>12</sup> / <sub>12</sub>	10
DFE205RE	Dektite Premium #5	100 - 200	4-8 "	310×310	12½x12 %	0-45° or <sup>12</sup> / <sub>12</sub>	10
DFE206RE	Dektite Premium #6	125 - 230	5-9 "	363 x 363	14¼×14 ¼	0-45° or <sup>12</sup> / <sub>12</sub>	10
DFE207RE	Dektite Premium #7	150 - 300	6-12 "	456 x 456	18 x 18 "	0-45° or <sup>12</sup> / <sub>12</sub>	10
DFE208RE	Dektite Premium #8	170 - 355	6%14 "	496 x 496	1916×1916"	0-45° or <sup>12</sup> / <sub>12</sub>	5
DFE209RE	Dektite Premium #9	230 - 508	9-20 "	681 x 681	26 % x 26 %"	0-45° or <sup>12</sup> / <sub>12</sub>	5

#### **Original Round Base**

DEKS Code	Description	Pipe OD		Base OD		Pitch	Carton OTY
Red Silicone		mm	inch	mm	inch		QIT
DF200RE	Dektite Original #0	0-35	0 - 11/2 "	93	3%"	0-40° or <sup>10</sup> / <sub>12</sub>	40
DF201RE	Dektite Original #1	5-65	14-21/2"	124	4%"	0-40° or <sup>10</sup> / <sub>12</sub>	10
DF202RE	Dektite Original #2	45 - 80	1% -3 M	162	6½"	0-40° or <sup>10</sup> / <sub>12</sub>	10
DF203RE	Dektite Original #3	5 - 127	14 - 5 "	202	8"	0-40° or <sup>10</sup> / <sub>12</sub>	10
DF204RE	Dektite Original #4	75 - 160	3-6 %	238	9½″	0-40° or <sup>10</sup> / <sub>12</sub>	10
DF205RE	Dektite Original #5	108 - 190	4¼-7½"	276	117	0-40° or <sup>10</sup> / <sub>12</sub>	5
DF206RE	Dektite Original #6	125 - 230	5-9"	322	12%"	0-40° or <sup>10</sup> / <sub>12</sub>	5
DF207RE	Dektite Original #7	150 -280	6-11"	372	14%"	0-40° or <sup>10</sup> / <sub>12</sub>	5
DF208RE	Dektite Original #8	175 - 330	7-13 "	422	16%"	0-40° or <sup>10</sup> / <sub>12</sub>	5
DF209RE	Dektite Original #9	254 - 483	10-19 "	647	25 1/2"	0-40° or <sup>10</sup> / <sub>12</sub>	1

#### Available in Black and Grey EPDM or Red Silicone

EPDM will withstand constant temperatures at the roofline of -50°C (-58°F) to 115°C (239°F) and up to 150°C (302°F) intermittently Red Silicone will withstand constant temperatures at the roofline of -50°C (-58°F) to 200°C (392°F) and up to 250°C (482°F) intermittently

**Please Note** That the outside temperature of the pipe may be significantly different to the exit temperature of the appliance.

# **Installation Information**



Trim cone to suit pipe size using sharp tin snips.



Slide down pipe using water as a lubricant.



Apply sealant by turning back flexible flange



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



Fasten using selfsealing fastener or pop (sealed) rivets.



A Dektite maybe fitted on the 'diamond' for enlarged holes and penetrations on steep roofs up to 45° or deep corrugations.

- · Always use the neutral cure low modulus silicone for sealing
- In corrosive and coastal environments fix using blind aluminium rivets

Need to flash a square penetration? Contact DEKS to discuss the square flashing range.