

DEKTITE SQUARE™ DEKTITE EZI-SEAL™

Pipe Flashings

The Original Flexible Pipe Flashing System Now With a Square Base and Square with Pre-Applied Sealing Gasket



Applications

- Plumbing, Heating, Air Conditioning, Electrical and Exhaust Vents.

Product Features

Dektite Square

- Excellent property retention in temperature extremes (continuous range of -65°F to 250°F).
- Made of long life, flexible, weatherproof black EPDM rubber.
- Flexible, corrosion resistant aluminum base conforms to any panel configuration.
- EPDM will not crack or break.
- Pipe diameter markings are clearly indicated for accurate fitting.
- Designed for 1/4" to 17 3/8" diameter pipes.
- One piece construction is easy to install.
- Proven resistance to ozone and ultra-violet light.
- Ideal for steep slope (up to 45°) roofs.

Dektite EZI-Seal

- Same features and benefits of Dektite Square with these added benefits:
- Base gasket eliminates the need for additional chemical sealers.
- Watertight seal achieved at 40% compression of gasket.
- Seals on wet or dry surfaces.

Product Specifications

Pipe Diameter Ranges.....1/4" to 17 3/8"

Materials..... Black EPDM

Dektite EZI-Seal Installation Guidelines



STEP 1:
Cut Dektite® at appropriate pipe diameter marking.

STEP 2:
Slide Dektite® flashing down over pipe.

STEP 3:
Press Dektite® base into contours of panel configurations. (Apply sealant to square Dektite underside)

STEP 4:
Fasten Dektite® to surface with Buildex SCOTS® self-drilling fasteners. (Apply sealant around square Dektite Base)

Note:
Use these Dektite® products on the 'diamond' or bias for enlarged holes and penetrations on steep pitched roofs up to 45° or deep corrugations.

- Notes:**
- Dektite® can be installed over or between the ribs of standard panels.
 - DO NOT** install over SSR or architectural panel ribs.
 - Generally no sealant is required where the Dektite® collar provides a compression fit around the pipe. However, some metal pipes and flues include a seam which may require a local application of silicone sealant at the pint where the Dektite® collar crosses the seam.

Selector Guide

| Part Number | Description | Pipe Outside Diameter | Dektite Base Dimensions |
|-------------|-------------|-----------------------|-------------------------|
| 4159910 | Mini SQ | 0" - 1 3/8" | 3 7/8" x 3 7/8" |
| 4147910 | Mini EZ | 0" - 1 3/8" | 3 7/8" x 3 7/8" |
| 4160910 | #1 SQ | 1/4" - 2 1/8" | 5 3/8" x 5 3/8" |
| 4148910 | #1 EZ | 1/4" - 2 1/8" | 5 3/8" x 5 3/8" |
| 4161910 | #2 SQ | 2" - 2 3/4" | 7" x 7" |
| 4149910 | #2 EZ | 2" - 2 3/4" | 7" x 7" |
| 4162910 | #3 SQ | 2" - 4 3/4" | 8 9/16" x 8 9/16" |
| 4150910 | #3 EZ | 2" - 4 3/4" | 8 9/16" x 8 9/16" |
| 4163910 | #5 SQ | 4 1/2" - 6 1/4" | 11 3/16" x 11 3/16" |
| 4151910 | #5 EZ | 4 1/2" - 6 1/4" | 11 3/16" x 11 3/16" |
| 4194910 | #7 SQ | 6 1/4" - 8 3/4" | 14 3/8" x 14 3/8" |
| 4152910 | #7 EZ | 6 1/4" - 8 3/4" | 14 3/8" x 14 3/8" |
| 4195910 | #8 SQ | 8 3/4" - 11 3/4" | 17 7/8" x 17 7/8" |
| 4153910 | #8 EZ | 8 3/4" - 11 3/4" | 17 7/8" x 17 7/8" |
| 4196910 | #9 SQ | 11 1/2" x 17 3/8" | 22 7/8" x 22 7/8" |
| 4154910 | #9 EZ | 11 1/2" x 17 3/8" | 22 7/8" x 22 7/8" |



Note: When used on roofs where pitch is steeper than 20 degrees, or when used on deep ribbed profile roof panel (1-1/2" deep corrugation or more), consider using next larger size Dektite that will accommodate the same pipe diameter. **Recommended Fastener:** 1/4-14 x 1-1/8" Scots® TekS®1, part number 1175153.

Performance Data

| ASTM Method | Test Description | Specification | Test Results | ASTM Method | Test Description | Specification | Test Results |
|-------------|------------------------------------|-----------------|--------------|-------------|---|------------------------------|--------------|
| D412 | Tensile Strength (min. psi rating) | 1450 psi min. | 1537 psi | D2137 | Low Temperature Brittleness- 3 mins. at -40° F | Non-brittle | Passed |
| D412 | Ultimate Elongation (%) | 350 min. | 535 | D624 | Tear Resistance Die C (min.) per inch of width min. | 125 pounds per inch of width | 130 pounds |
| D1171 | Resistance to Ozone-min. rating | 100 (no cracks) | Passed | U.L. 94 | Flame Resistance | U.L. 94 H.B. | Passed |
| D673 | Heat Aging - 70 hrs.at 212° F | | | | | | |
| | Change in Hardness (points) | ± 15 max. | +8 | | | | |
| | Change in Tensile Strength (%) | ± 30 max. | -4.7 | | | | |
| | Change in elongation (%) | ± 50 max. | -26 | | | | |



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