

# PRODUCT DATA SHEET

## SIKAPLAN<sup>®</sup> FASTENER #15

Sikaplan Fastener #15 is a threaded drill point fastener used within Sikaplan roof systems to attach Sikaplan Fastened or Sarnatherm<sup>®</sup> insulation, Sarnatherm roof boards, gypsum roof boards, or other Sika approved boards into steel decking (18-24 gauge), wood plank (min. 1-1/2"), or wood sheathing (>15/32").

### PRODUCT INFORMATION

#### USES

Used in conjunction with Sikaplan discs or plates, or Sarnarail for attachment direct to the roof deck.

#### AREAS OF APPLICATION

- New Roof Applications
- Reroof Applications

#### FEATURES / BENEFITS

- Oversized heavy shank and thread diameters.
- Deep buttress threads for high pullout resistance.
- Miniature drill point penetrates decks quickly and contributes to exceptional resistance to back out.

#### TESTS

#### CODES / APPROVALS

- Factory Mutual 4470
- Miami-Dade County

### PRODUCT DATA

#### FORM

#### COMPOSITION

Made from carbon steel, treated with a corrosion-resistant coating to meet the criteria for corrosion resistance.

- Thread Diameter: 0.245 inch (6.2 mm)
- Shank Diameter: 0.203 inch (5.2 mm)
- Head Diameter: 0.435 inch (11 mm)
- Head Style: #3 Phillips

#### COLOR

Black

## PACKAGING

Length	Thread	Packaging	Weight
1-1/4 inch (32 mm)	Full	1000 / Pail	12 lb (5.4 kg)
2 inch (51 mm)	Full	1000 / Pail	20 lb (9.1 kg)
3 inch (76 mm)	Full	1000 / Pail	29 lb (13.2 kg)
4 inch (102 mm)	3 inch (76 mm)	1000 / Pail	38 lb (17.2 kg)
5 inch (127 mm)	4 inch (102 mm)	500 / Pail	24 lb (10.9 kg)
6 inch (152 mm)	4 inch (102 mm)	500 / Pail	28 lb (12.7 kg)
7 inch (178 mm)	4 inch (102 mm)	500 / Pail	34 lb (15.4 kg)
8 inch (203 mm)	4 inch (102 mm)	500 / Pail	38 lb (17.2 kg)
9 inch (229 mm)	4 inch (102 mm)	500 / Box	42 lb (19.1 kg)
10 inch (254 mm)	4 inch (102 mm)	500 / Box	47 lb (21.3 kg)
12 inch (305 mm)	4 inch (102 mm)	500 / Box	56 lb (25.4 kg)
14 inch (356 mm)	4 inch (102 mm)	250 / Box	32 lb (14.5 kg)
16 inch (406 mm)	4 inch (102 mm)	250 / Box	38 lb (17.2 kg)
18 inch (457 mm)	4 inch (102 mm)	250 / Box	41 lb (18.6 kg)
20 inch (508 mm)	4 inch (102 mm)	250 / Box	44 lb (20 kg)

\* One #3 Phillips drive bit is included in each box.

## SYSTEM INFORMATION

### INSTALLATION INSTRUCTIONS

The Sikaplan Fastener #15 is fastened straight into the roof deck with a heavy-duty (4 amp minimum), variable speed (0-2500 rpm), reversible screwgun with a clutch release and a #3 Phillips drive bit. Sikaplan Fastener #15 must penetrate steel and wood plank roof decks by 1 inch (25 mm) and the underside of wood sheathing roof decks by a 1/2 inch (13 mm). Care must be taken not damage the roof deck. Choose the correct fastener length and do not overdrive or underdrive the fastener. **Pullout tests are required** prior to job start when used with **existing wood sheathing** roof decks for technical evaluation.

### AVAILABILITY

From Sika Corporation – Roofing Authorized Applications for use within Sikaplan systems.

### MAINTENANCE

Standard maintenance of Sarnafil or Sikaplan systems should include regular inspection of flashings, drains, and termination sealants at least twice a year and after each storm.

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**WARRANTY**

As a Sika supplied accessory, Sikaplan Fastener #15 is covered under Sika Corporation warranties.

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**LEGAL NOTES**

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Sika warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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