

## PRODUCT DATA SHEET

# Sarnafastener #15 XP

Sarnafastener #15 XP is a threaded drill point fastener

### DESCRIPTION

Sarnafastener #15 XP is a threaded drill point fastener used within Sarnafil® roof systems to attach Sarnafil® S 327 Membrane, Sikaplan® membrane or Sikatherm® / Sarnatherm® insulation, gypsum roof boards, or other Sika approved boards into steel decking (0.5–1.2 mm), wood plank (min. 1–1/2"), or wood sheathing (> 15/32").

### USES

Used in conjunction with Rhinobond Plate TPO, Sarnadiscs, Sarnarail, Sarnabars, or Sarnaplates for attachment direct to the roof deck.

#### Areas of Application

- New Roof Applications
- Reroof Applications
- Recover Applications

### CHARACTERISTICS / ADVANTAGES

- 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.

### APPROVALS / STANDARDS

- Factory Mutual 4470
- ICC Code Compliance – ESR 1157
- Miami-Dade County

### PRODUCT INFORMATION

#### Composition

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

#### Packaging

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

#3 Phillips bit included in each bucket/carton

<b>Appearance / Colour</b>	Blue / black
<b>Shelf Life</b>	The product does not expire if properly stored.
<b>Storage Conditions</b>	Store in dry condition.
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>▪ Thread Diameter: 0.265" (6.7 mm)</li> <li>▪ Shank Diameter: 0.202" (5.1 mm)</li> <li>▪ Head Diameter: 0.435" (11 mm)</li> <li>▪ Head Style: #3 Phillips</li> </ul>

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

## APPLICATION INSTRUCTIONS

### APPLICATION

\*Pre-drill a 3/16" (4.8 mm) pilot hole at least 1/2" (13 mm) deeper than fastener embedment. The Sarnafastener #15 XP is fastened straight into the roof deck with a heavy-duty (4 amp minimum), variable speed (0–2 500 rpm), reversible screwgun with a clutch release and a #3 Phillips drive bit. Sarnafastener #15 XP must penetrate steel and wood plank roof decks by 1" (25 mm) and the underside of wood sheathing roof decks by a 1/2" (13 mm). Care must be taken to 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.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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