



PRODUCT DATA SHEET

Sarnafastener #15 XP

THREADED DRILL POINT FASTENER

PRODUCT DESCRIPTION

Sarnafastener #15 XP is a threaded drill point fastener used within Sarnafil® and Sikaplan® roof systems to attach Sarnafil® S327 Membrane, Sikaplan® Fastened Membrane or Sarnatherm® insulation, Sarnatherm® roof boards, gypsum roof boards, or other Sika approved boards into roof decks.

WHERE TO USE

Used in conjunction with Sarnadiscs, Sarnarail, Sarnabars, Sarnaplates or Sikaplan® Discs for attachment direct to steel decks of 1.02 - .51 mm (18 - 24 gauge), wood planks of 38 mm (1 - 1/2 in) minimum or wood sheathing exceeding 12 mm (15/32 in).

AREAS OF APPLICATIONS

- New roofs
- Recover roofs

CHARACTERISTICS / ADVANTAGES

- Head style: #3 Phillips Heavy shank & thread diameters
- Deep buttress thread for high pullout resistance
- Extra sharp spade point for quick installation in new or reroof applications

APPROVALS / CERTIFICATES

- Factory Mutual 4470
- ICC Code Compliance - ESR 1157
- Miami-Dade County
- CSA-A123.21

PRODUCT INFORMATION

Composition / Manufacturing

Made from carbon steel, treated with a corrosion-resistant coating.

Packaging

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

#3 Phillips bit included in each bucket/carton

Appearance / Colour

Blue

Shelf Life

N/A

Storage Conditions

N/A

Dimensions

- Shank diameter: 6.7 mm (0.265 in)
- Thread diameter: 5.1 mm (0.202 in)
- Head diameter: 11 mm (0.435 in)
- Head style: #3 Phillips Heavy shank & thread diameters

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

OTHER DOCUMENTS

Availability

Sarnafastener #15 XP is available directly from Sika Canada Authorized Applicators when used within a Sika® Sarnafil® Roofing or Waterproofing System. Contact Sika Canada or visit our website at www.sika.ca for further information.

Warranty

Upon successful completion of the installed roof by the Sika Canada Authorized Applicator, Sika Canada can provide a Warranty to the Building Owner via the Authorized Applicator.

ENVIRONMENT, HEALTH & 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

A Sarnafastener #15 XP is screwed 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. The Sarnafastener #15 XP must penetrate steel and wooden plank roof decks by 25 mm (1 in) and the underside of plywood roof decks by 13 mm (1/2 in).

Care must be taken to not damage the roof deck. Choose the correct fastener length and do not overdrive or underdrive the fastener.

Note: Pullout tests are required prior to job start on existing wood sheathing roof decks for technical evaluation.

MAINTENANCE

Sarnafastener #15 XP requires no maintenance. As a prudent preventative measure, Sika Canada recommends that the Owner or that the Owner's designated representative inspect the installed roof system for damage, plugged drains, weathered sealants, etc. at least twice a year and after each storm.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: www.sika.ca

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Product Data Sheet

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