



## Sarnastacks

Construction

<b>Description</b>	Sarnastacks are made with the same time-proven, high-quality ingredients used to manufacture Sarnafil® PVC membranes. Sarnastacks are factory fabricated using weld technology that assures watertightness.
<b>Composition</b>	■ Sarnastacks are 48 mil (0.048 in/1.2 mm) thick prefabricated membrane flashings. Sarnastacks are a time-saving and convenient method to flash rooftop vent stacks and pipes.
<b>Features</b>	■ Sarnastacks simplify the flashing procedures for various penetrations, reducing the risk of leakage at small to typical pipe size penetration details. Sarnastacks are available in 5 different sizes (See back page for schedule of sizes). Sarnastacks are heat-welded in place and terminated at the top of the penetration, completing the pipe penetration flashing.
<b>Packaging/Storage</b>	■ Sarnastacks can be individually ordered to accommodate various size penetrations.
<b>Installation</b>	<ol style="list-style-type: none"><li>1. Install insulation and Sarnafil® PVC deck sheet tight to penetration. Secure Sarnafil PVC deck sheet around penetration according to Sarnafil® details, securement shall be tight to penetration so that the base plate of the prefabricated cone will adequately cover the securement.</li><li>2. Trim the cone to fit pipe penetration.<ol style="list-style-type: none"><li>a) Place cone over the pipe, pull down on cone until you can see top edge of the pipe through the Sarnastack.</li><li>b) Measure up from the top of the pipe approximately 1-inch and mark.</li><li>c) Cut off top of cone at mark.</li><li>d) Heat upper part of cone to about 65 - 93 °C (150 - 200 °F). Do not overheat material.</li><li>e) Place Sika Sarnafil sealant around pipe just below the intended location of the top edge of the Sarnastack</li><li>f) Pull cone down into position tight to Sarnafil® PVC deck sheet.</li></ol></li><li>3. Make sure Sarnafil® PVC membrane is clean and dry then weld cone base to deck sheet.<ol style="list-style-type: none"><li>a) Make sure the base lays flat on the Sarnafil® PVC deck sheet.</li><li>b) Pre-weld and finish-weld the entire base plate to Sarnafil® deck sheet.</li><li>c) Check all welds with rounded screwdriver.</li></ol></li><li>4. Termination of cone flashing:<ol style="list-style-type: none"><li>a) Apply a bead of Sarnafil accepted sealant to the top of cone.</li><li>b) Install a stainless steel hose clamp flush with top of cone flashing.</li></ol></li></ol>
<b>Availability</b>	Sarnastacks are available directly from Sika Canada Authorized Applicators when used within a Sarnafil® Roofing or Waterproofing System. Contact Sika Canada or visit <a href="http://www.sika.ca">www.sika.ca</a> for further information.
<b>Warranty</b>	As a Sika Canada-supplied accessory, Sarnastacks are included in Sika Canada's Standard or System Warranty.



**Sarnafil®**

**Maintenance** Sarnastacks requires no maintenance (the sealant does require maintenance).

Periodic maintenance of a Sarnafil® system ensures extended performance and reduces life cycle costs. Consistent with industry practices, Sika Canada recommends inspecting the roof system for damage, plugged drains, weathered sealants, etc. at least twice a year and after each storm.

**Technical Support** Sika Canada provides technical support. Technical staff is available to advise applicators as to the proper installation method.

<b>Technical Data</b>	<b>Diameter Range</b>
	19,1 mm (3/4 in) – 76,2 mm (3 in)
	50,8 mm (2 in) – 127 mm (5 in)
	101,6 mm (4 in) – 177,8 mm (7 in)
	177,8 mm (7 in) – 279,4 mm (12 in)

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, within their shelf life. 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 proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request or can be accessed in the Internet under [www.sika.ca](http://www.sika.ca).



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