



PRODUCT DATA SHEET

Sarnadrain with U-Flow®

HEAVY-DUTY ALUMINUM DRAIN

PRODUCT DESCRIPTION

Sarnadrain with U-Flow® is a seamless heavy-duty aluminum drain, featuring a coated flange for hot air welding of Sika® Sarnafil® membranes.

WHERE TO USE

To allow drainage on retrofit and replacement roofing applications

Areas of Application:

- Replacement roofs
- Mechanically-fastened systems
- Adhered systems

CHARACTERISTICS / ADVANTAGES

- An aluminum strainer dome provides strength and durability, while the extra-large flange, with welded metal clips for attachment of the dome, possesses a depressed sump to allow easy drainage of water from the roof surface.
- An extended vertical drop to the drain stem and the use of an 'easy-to-install' U-Flow seal add flexibility and achieves watertight mechanical connections to existing PVC or cast iron pipes.
- Sarnadrain with U-Flow® is available in a number of diameters to accommodate project requirements.

PRODUCT INFORMATION

Composition / Manufacturing

Sarnadrain with U-Flow® consists of a one-piece spun, 3.175 mm (0.125 in), 11 gauge thick aluminum body, a 445 mm (17.5 in) diameter, a 305 mm (12 in) long drain stem and a thermoplastic PVC coated flange.

Packaging

- Packaged individually in a cardboard box
- Available in 75 mm (3 in), 100 mm (4 in), and 150 mm (6 in) diameters

Shelf Life

Not applicable

Storage Conditions

Not applicable

Dimensions

Stem Size	Outside Diameter of pre-expanded seal	Fit into pipe Inside Diameter	Fully expanded
75 mm (3 in)	71.5 mm (2.86 in)	72 mm (2.88 in)	85 mm (3.40 in)
100 mm (4 in)	93.5 mm (3.74 in)	94 mm (3.76 in)	110 mm (4.40 in)
150 mm (6 in)	143.75 mm (5.75 in)	144.25 mm (5.77 in)	160 mm (6.40 in)

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

Sarnadrain with U-Flow® 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

This product is a manufactured article that does not require Safety Data Sheets to be marketed, transported or applied at the jobsite, according to the Hazardous Product Act - Section 2. Based on our current knowledge, this product is not classified as dangerous and does not contain any hazardous materials. Always wear personal protective equipment (including safety goggles and gloves) to manipulate and install Sika® products.

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, flashings, plugged drains (debris must be removed from the strainer and the seal securement must be periodically checked for tightness), 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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