



## PRODUCT DATA SHEET

# Fastener CD-10

### NON-THREADED HAMMER-IN FASTENER

#### PRODUCT DESCRIPTION

Fastener CD-10 is a non-threaded hammered in fastener used to attach Sarnafil® S 327 Membrane or Sikaplan® Fastened Membrane as well as Sarnatherm® insulation, Sarnatherm roof boards, gypsum roof boards, other Sika approved boards, and Sika approved accessories into structural concrete.

#### WHERE TO USE

Used with various approved discs and plates for attachment direct to the concrete roof deck.

#### Areas of Application

- New roof applications
- Reroof applications
- Recover applications

#### CHARACTERISTICS / ADVANTAGES

- Diamond point allows easier installation and less chance of hole damage.
- Split bulb exerts pressure on walls of hole, producing remarkable holding power.

#### APPROVALS / CERTIFICATES

- Factory Mutual 4470
- Miami-Dade County

#### PRODUCT INFORMATION

##### Composition / Manufacturing

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

Packaging	Length	Packaging	Weight
	51 mm (2")	500 / Box	5.9 kg (13 lb)
	64 mm (2.5")	500 / Box	7.2 kg (16 lb)
	76 mm (3")	500 / Box	8.2 kg (18 lb)
	89 mm (3.5")	500 / Box	9.5 kg (21 lb)
	102 mm (4")	500 / Box	10.4 kg (23 lb)
	114 mm (4.5")	500 / Box	11.3 kg (25 lb)
	127 mm (5")	500 / Box	12.7 kg (28 lb)
	140 mm (5.5")	500 / Box	14.1 kg (31 lb)
	152 mm (6")	500 / Box	15.0 kg (33 lb)
	178 mm (7")	500 / Box	17.2 kg (38 lb)
	203 mm (8")	500 / Box	20.0 kg (44 lb)
	229 mm (9")	250 / Box	11.3 kg (25 lb)
	254 mm (10")	250 / Box	12.7 kg (28 lb)
	279 mm (11")	250 / Box	14.1 kg (31 lb)
	305 mm (12")	250 / Box	15.0 kg (33 lb)
<b>Appearance / Colour</b>	Black		
<b>Shelf Life</b>	N/A		
<b>Storage Conditions</b>	N/A		
<b>Head Type</b>	Flat Head, Diameter: 11 mm (0.435")		
<b>Thread</b>	Smooth Shank Diameter: 5.5 mm (0.215")		

## 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

Fastener CD-10 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](http://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, 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](http://www.sika.ca)

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### **Other locations**

Boisbriand (Quebec)  
Brantford; Cambridge;  
Sudbury; Toronto (Ontario)  
Edmonton (Alberta)  
Surrey (British Columbia)

### **Product Data Sheet**

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