

Technical Datasheet May 2017

IKOfix Insulation Tube

Product Details

Description	Thermally Broken Insulation Washer		
Material	Polypropylene		
Tube Length	35mm – 425mm		
Colour	Black/Grey		
Product Number	37050xxx		



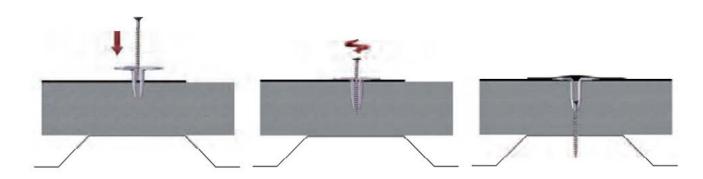
Introduction

- Made of high grade polypropylene with an integral 75mm dia. Head.
- Available in a variety of lengths to accommodate the ever increasing insulation thicknesses required to meet Part L/J requirements whilst eliminating cold bridge effects.
- Used in conjunction with the IKOfix Universal or Concrete fasteners for securing Armourplan SM/P or Spectraplan SM membranes in a layout as indicated by the project specific IKO Polymeric wind uplift calculation.

Features & Benefits

- Cold Application
- Excellent mechanical properties
- Quick and easy installation
- Cost effective application

Installation



- 1. Lightly insert the Insulation Tube and suitable IKOfix fastener into the insulation board.
- **2.** Using a drill fitted with the correct drive bar and stop bit screw the fastener into the substrate until the fixing depth is reached.

Typical Properties

	Plastic Sleeve			Insulation Thickness	
Product Code	Diameter (mm)	Length (mm)	Plate Diameter (mm)	Min. (mm)	Max. (mm)
35mm Insulation Tube	15.5	35	75	50	300
65mm Insulation Tube	15.5	65	75	80	330
85mm Insulation Tube	15.5	85	75	100	350
105mm Insulation Tube	15.5	105	75	120	370
135mm Insulation Tube	15.5	135	75	150	400
1655mm Insulation Tube	15.5	165	75	180	430
185mm Insulation Tube	15.5	185	75	200	450
225mm Insulation Tube	15.5	225	75	240	490
255mm Insulation Tube	15.5	255	75	270	520
285mm Insulation Tube	15.5	285	75	300	550
325mm Insulation Tube	15.5	325	75	340	590
385mm Insulation Tube	15.5	385	75	400	650
425mm Insulation Tube	15.5	425	75	440	690

Design Performance Information

Membrane Tube	IKOfix Universal Fixing (0.7mm Steel Deck)	IKOfix Universal Fixing (Timber Deck)	IKOfix Concrete Fixing
Characteristic Resistance	1150	1150	1150

Storage

IKOfix Fasteners should be kept dry. They should be stored in their original cartons raised off the surface of the roof and covered with a suitable waterproof layer.

Further Product Information

Full product literature, health & safety and technical sheets are available as downloads from our website: www.ikopolymeric.com or on request by email: polymeric.marketing@iko.com





















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