

## IKOfix CONCRETE FASTENER

### PRODUCT INFORMATION

Used for securing membranes and insulation boards in conjunction with IKOfix pressure plates or thermally broken tube washers into concrete substrates.

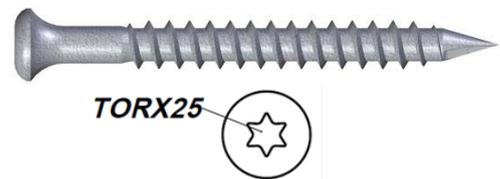
Can also be used without pressure plates for securing other ancillary items such as peelstop bars, toothed flatbars or sections of membrane coated metal.

Made of high quality hardened carbon steel that helps to maintain proper static and dynamic characteristics and pass the European standard 15 cycle Kesternich test.

### FEATURES & BENEFITS

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

Description	Fixing for ConcreteSubstrates
Material	Carbon Steel
Length	45mm – 300mm
Fixing Dia.	6.3mm
Head Type	TORX 25 Drive



### INSTALLATION



1. Drill a hole of required diameter and depth.
2. Lightly insert the washer and IKOfix Concrete fastener into the insulation board.
3. 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**

<b>Screw Length (mm)</b>
45
50
70
75
80
90
100
120
130
140
160
180
200
220
230
240
250
260
275
300

<b>Substrate</b>		<b>Timber Grade C24</b>
<b>Screw diameter</b>	mm	6.3
<b>Hole diameter in substrate</b>	mm	5.0
<b>Min. hole depth in substrate</b>	mm	35
<b>Installation depth</b>	mm	-
<b>Min. substrate thickness</b>	mm	35

## **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](http://www.ikopolymeric.com) or on request by email

[polymeric.marketing@iko.com](mailto:polymeric.marketing@iko.com).