# Technical Datasheet May 2017

### **IKOfix Toothed Flatbar**

#### **Product Details**

Description	System Restraint
Material	Steel
Length	2250mm
Width	30mm
Thickness	1.0mm
Hole Diameter	5.0mm/17mm
Product Number	05495225



#### Introduction

- Used for securing the Armourplan or Spectraplan membrane at the perimeter of a mechanically fixed or ballasted IKO Polymeric roofing system.
- Should be installed at the roof perimeter, base of upstands and penetrations, and at all changes in direction using suitable IKOfix fasteners in accordance with IKO Polymeric technical guidelines.

## **Features & Benefits**

- Cold Application
- Quick and easy installation
- Cost effective application

#### Installation

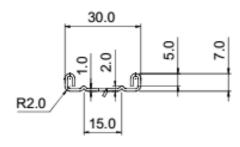
- **1.** Position the Toothed Flatbar and secure using suitable IKOfix fasteners at maximum centres of 150mm or as per the IKO Polymeric wind uplift calculation.
- 2. Allow a 10mm gap between lengths of Toothed Flatbar.
- **3.** Cover the bar ends with a sacrificial layer of membrane to protect the waterproofing from sharp edges.

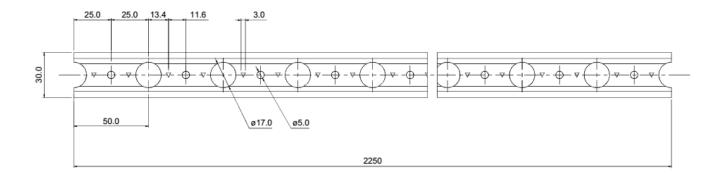




## **Technical Specification**

Material	Steel
Length	2250mm
Gauge	1.0mm
Gauge Tolerance	±0.07mm
Length Tolerance	±3.0mm
General Tolerance	±0.4mm





# **Storage**

IKOfix Toothed Flatbars should be kept dry. They should be stored 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





















Whilst every care is taken to see that the information given in this literature is correct and up to date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded. Intending purchasers of our materials should therefore verify with the company whether any changes in our specification or application details or otherwise have taken place since this literature was issued.

Company Registered in England No. 2678296 - Registered Office: Appley Lane North, Appley Bridge, Wigan, Lancashire, WN6 9AB

#### **IKO Polymeric**

Coney Green Road, Clay Cross Chesterfield S45 9HZ

T: 01257 488000

E: polymeric.technical.uk.@iko.com

W: www.ikopolymeric.com