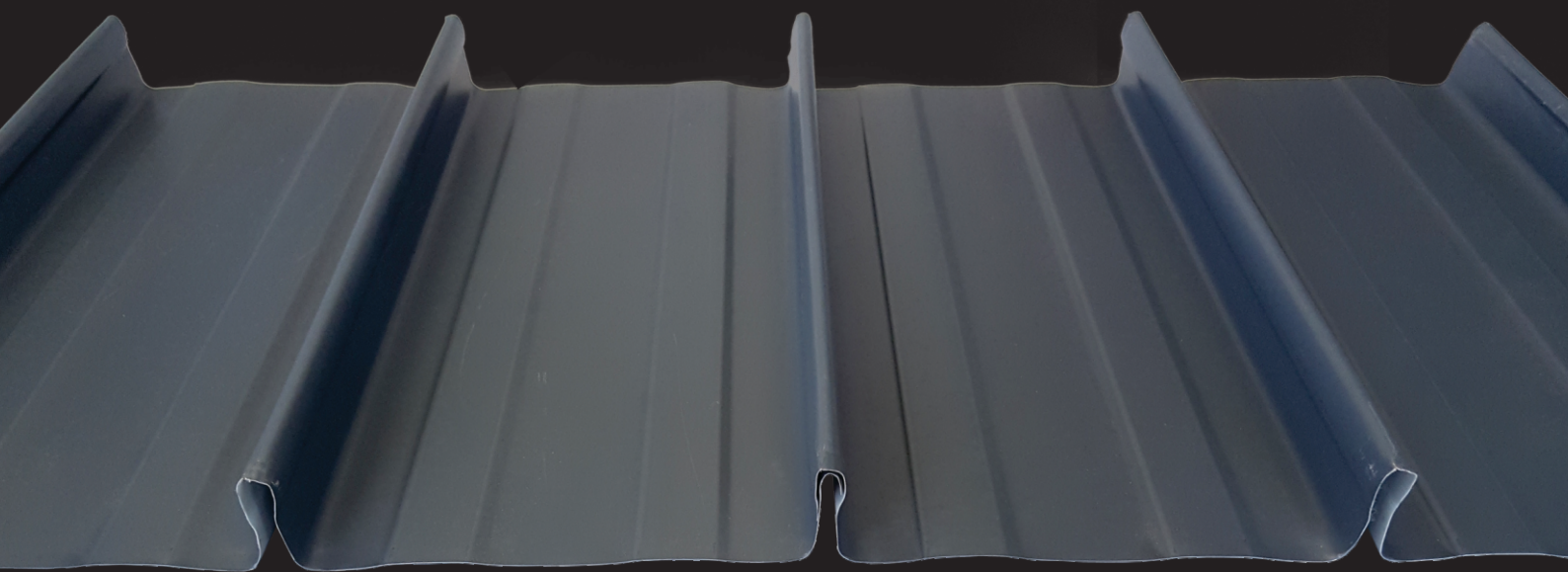




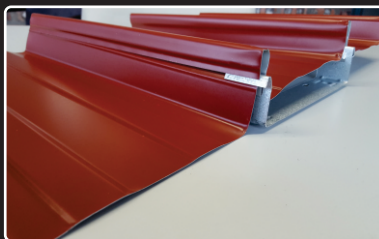
# DIAMONDEK

# 407

THE PREMIUM CONCEALED-FIX ROOFING SYSTEM



DIAMONDEK is available in Clean Colorbond™ MATT  
Colour depicted above is Graphite AZ150/Iron Matt AZ200



DIAMONDEK concealed fix roof sheeting is a modern high-tech aesthetically pleasing profile, suitable for residential, industrial and commercial buildings.

# INTRODUCTION

DIAMONDEK 407 is the established brand leader in the secret fix market. The profile has been in the market for over 20 years and has been tried and tested on a multitude of designs and applications. DIAMONDEK 407 is a modern high-tech aesthetically pleasing profile, suitable for residential homes as well as industrial or commercial buildings.

DIAMONDEK 407 is manufactured and distributed by Youngman Roofing, who offers specialised advice and free estimates, ensuring the client receives the best solution for their application.

DIAMONDEK 407 concealed fix roof sheeting is designed to provide a roof covering, without end laps, to buildings with roof pitches as low as 1.5 degrees, without piercing the sheet when fixing to purlins. This is achieved by attaching the sheets with clips that are screwed to the purlins.

DIAMONDEK 407 is manufactured by cold rolling and is available in ZINCALUME® and Clean COLORBOND™ steel, manufactured by Bluescope Steel who offers a manufacturer's warranty on the material of up to 15 years depending on site conditions.

Significant expansion of the sheets is accommodated by the DIAMONDEK 407 clip. Long DIAMONDEK 407 sheets can be sprung to meet certain tolerances. DIAMONDEK 407 sheets can also be cranked to obtain tighter radii.

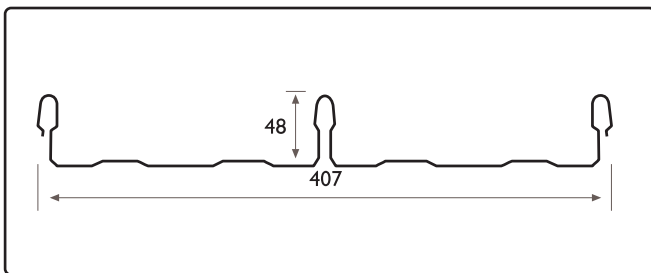
DIAMONDEK 407 roof sheeting is available in any length. This flexibility of sheet length is available as the mill can be transported to the site. The sheets are then profiled and cut to size on-site according to the client's requirements.

DIAMONDEK 407 can also be used as either cladding or as soffits.

Projects where DIAMONDEK 407 has been specified include: Cape Town Airport, Waterkloof Winery, Tyger Valley Shopping Centre, Newlands Cricket Ground, Spearhead Park in Montague Gardens and numerous private residences.

DIAMONDEK 407 also features on a number of lifestyle estates such as Sitari Country Fields, Val Da Vie and Clara Anna Fontein.

Diamondek profile



Diamondek clip



## Minimum Roof Pitch

DIAMONDEK 407 roofing will perform at very low pitches. This is owing to the profile having the highest crown when compared to competing products. It therefore follows that the profile can carry more water than competing profiles.

A minimum of 1.5 degrees is recommended to achieve maximum performance. The life of a roof is extended when it is washed by rainwater and pooling is prevented from occurring.

Further technical information can be obtained from W.C. Youngman S.A. (PTY) Ltd.  
Trading as Youngman Roofing and Sheet Metal Works