

# Steel Kit Building #401806-10

Pre galvanised cold rolled structure order / enquiry form.

[steelkitbuildings.co.uk](http://steelkitbuildings.co.uk)

Please complete & then check the details entered to avoid any errors.  
An email with a current price will be sent once this form has been reviewed.

Lead times vary from 4 -6 weeks, current lead times are confirmed at the time of ordering.



## 1 - Standard Kit Option

- Building Specifications.
- Price to supply frame only.
- Price to supply frame & cladding.

## 2 - Wall Openings

- Identify location for openings.

## 3 - Standard Cladding

- Colour choice for standard cladding.  
Standard flashing colour.

## 4 - Custom Cladding

- Custom options for Snaplock® Seam on Kingspan QuadCore®Roofliner.

## 5 - Customer Details

- Name & contact info.
- Billing address
- Delivery Address
- Address to send samples.

## 6 -Additional Options

- Mezzanine Floor
- Suspended Ceiling



# Steel Kit Building #401806-10



Pre galvanised cold rolled construction designed in accordance with BS5950 part 5

Bay sizes Are Approximate and may vary - No steel included below FFL - All sizes inside cladding

Cold Rolled Portal Frame Design Frame Details	Length	Span (Width)	Eaves Height	Apex Height	Roof Pitch	Bays Long	Bays Wide
		40 Metres	18 Metres	6 Metres	7.5 Metres	10°	8 x 5 Metres

Columns	Rafters	Gable Posts	Eaves Beam	Roof Purlins	Side Rails	Roof Bracing	Diagonal Bracing	Portal Bracing
Double 40030	Double 40030	Single 40030	10° 195mm	14120 Maximum 1500mm centres	14120 Maximum 1500mm centres	12115	12115	None Included

It is assumed that there are no restrictions on bracing and column positions  
All sections and door sizes are subject to frame calculations.  
All cold rolled steel is pre-hot dipped galvanised Steel, G275 coating with minimum yield strength of 390 N/mm<sup>2</sup>

## Cladding & Rainwater System Elements

Wall Cladding	Roof Cladding	Roof Lights	Ridge & Eave fillers	Roof Sheet Lap Tape	Colorhead Screws	Roller Doors	Gutters & Downpipes
80mm Kingspan KS1000rw. U-Value 0.25 W/m <sup>2</sup> K	115mm Kingspan KS1000rw. U-Value 0.18 W/m <sup>2</sup> K	10% @ 1 rooflights per bay	Included	Included	Included	1 x Opening for Roller W4m x H4m	160mm Plastisol trimline gutter with 100mm downpipes

All roller doors are considered non-dominant, sizes are dependant on position and frame calculations and need to be confirmed prior to order

Elevation Details	Fire Wall	Block Wall	Open Bays	Fire Doors	Access Doors	Windows	Other Items
Front	No	No	None	3 H2.1m x W1m	None	None	Structural Frame Calculations Included
Rear	No	No	None	3 H2.1m x W1m	None	None	Full Set of Construction Drawings Included
Gable Left	No	No	None	0	None	None	Delivered to a mainland, UK postal address
Gable Right	No	No	None	0	None	None	M16 x 150 Through bolts included for fixing to ground

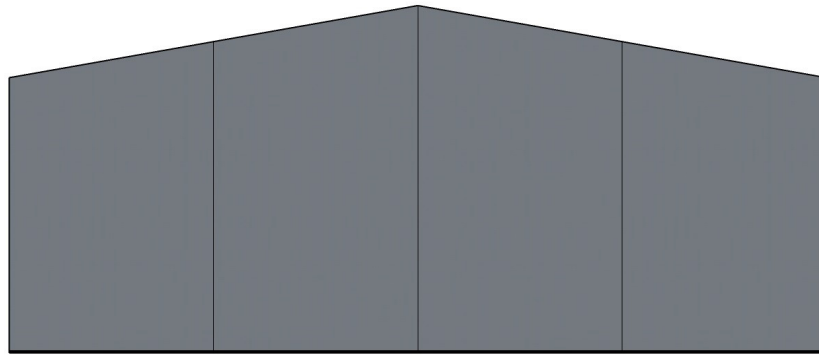
Door sizes may vary - positions to be confirmed prior to order

The building is not designed to support block walls, brick walls or any masonry. Off Loading Not Included

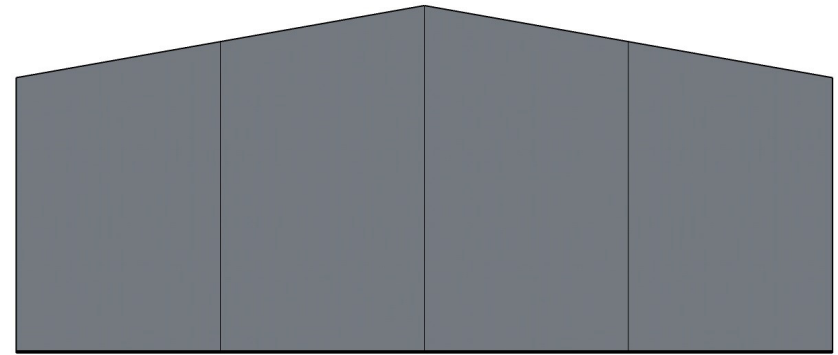
**Frame Only Guide Price £33,000 + VAT**

**Frame & Cladding Guide Price £105,000 + VAT**

# Steel Kit Building #401806-10 - Openings



Left Gable



Right Gable

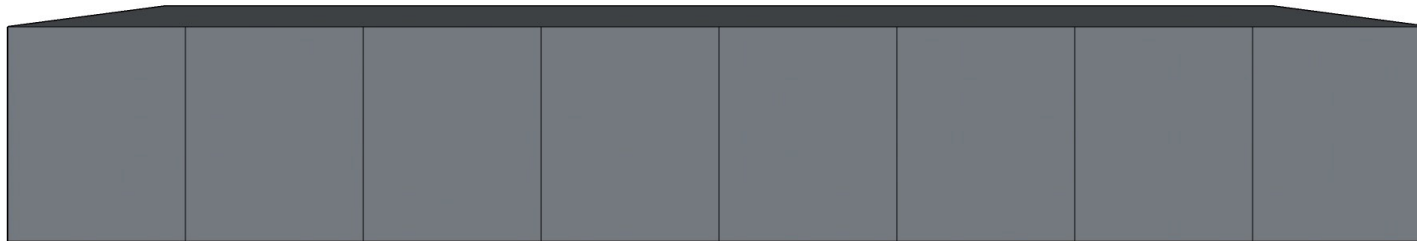
Front



Front

Right Gable

Left Gable



Rear

Rear

Elevation	Fire Wall	Block Wall	Open Bays	Fire Doors	Access Doors	Windows	Openings
Front							Use this page to mark which bays require openings. Add details & more info above or below
Rear							
Gable Left							
Gable Right							

# Steel Kit Building #401806-10 – Roof Cladding



Standard colour options for Kingspan KS1000RW Roof Panels.

Select insulated core value

Goosewing Grey	Merlin Grey	Gull Grey	Anthracite	Olive Green	Grey White	Vandyke Brown	White	Juniper Green

Core Thickness (mm)	80	120	150
Overall Thickness (mm)	111	151	181
U-value (W/m²K)	0.25	0.16	0.14
Weight kg/m² 0.5/0.4 Steel	11.5	13.1	14.2

Goosewing Grey	Merlin Grey	Vandyke Brown	Juniper Green

Standard colour options  
For 32/1000 single skin box profile roof sheets.

Goosewing Grey	Merlin Grey	Gull Grey	Anthracite	Olive Green	Grey White	Vandyke Brown	White	Juniper Green

Standard colour options  
For roof flashings

# Steel Kit Building #401806-10 – Wall Cladding

Standard colour options for Kingspan KS1000RW Wall Panels.

Select insulated core value

Goosewing Grey	Merlin Grey	Gull Grey	Anthracite	Olive Green	Grey White	Vandyke Brown	White	Juniper Green

Core Thickness (mm)	80	120	150
Overall Thickness (mm)	111	151	181
U-value (W/m²K)	0.25	0.16	0.14
Weight kg/m² 0.5/0.4 Steel	11.5	13.1	14.2

Goosewing Grey	Merlin Grey	Vandyke Brown	Juniper Green

Standard colour options  
For 32/1000 single skin box profile wall sheets.

Goosewing Grey	Merlin Grey	Gull Grey	Anthracite	Olive Green	Grey White	Vandyke Brown	White	Juniper Green

Standard colour options  
For wall flashings

# Snaplock® Seam Roof on Kingspan QuadCore®Roofliner

Aluminium

Snaplock® Seam roof flashings are the same as the selected panel finish unless otherwise requested.

Zinc Patina	Dark Zinc Patina	Graphite	Anthracite	Copper Oxide	Copper Patina	Corten	Copper Metallic	Gold	Zinc Green	Zinc Blue	Zinc Red

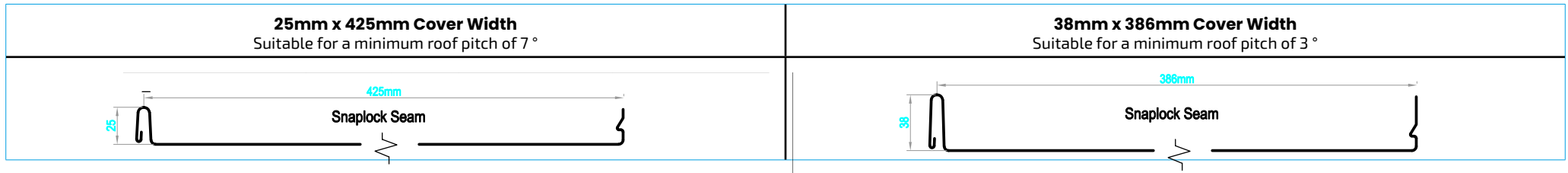
Greencoat PLX Pural BT – Roofinox Stainless Steel – Aurubis Copper Nordic Standard

Nordic Night Black	Mountain Grey	Quarry Grey	Leaf Green	Metallic Gold	Stainless Steel	Copper

Profile Type

25mm x 425mm
38mm x 386mm

QuadCore®Roofliner			
Core Thickness (mm)	125	150	175
U-value (W/m²K)	0.15	0.12	0.10
Weight kg/m²0.7/0.5mm	15.4	16.4	17.4



# Snaplock® Seam Walls on Kingspan QuadCore®Roofliner

Aluminium

Snaplock® Seam roof flashings are the same as the selected panel finish unless otherwise requested.

Zinc Patina	Dark Zinc Patina	Graphite	Anthracite	Copper Oxide	Copper Patina	Corten	Copper Metallic	Gold	Zinc Green	Zinc Blue	Zinc Red

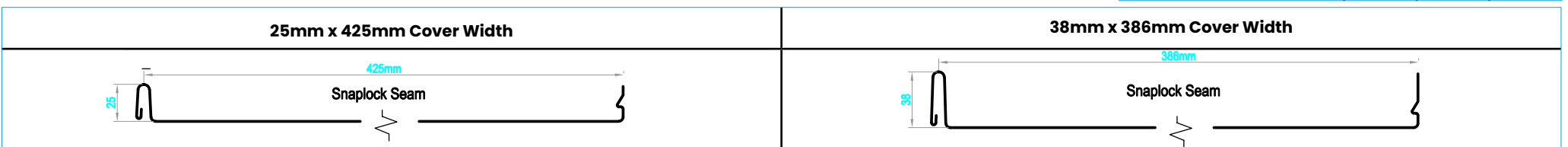
Greencoat PLX Pural BT – Roofinox Stainless Steel – Aurubis Copper Nordic Standard

Nordic Night Black	Mountain Grey	Quarry Grey	Leaf Green	Metallic Gold	Stainless Steel	Copper

Profile Type

25mm x 425mm
38mm x 386mm

QuadCore®Roofliner			
Core Thickness (mm)	100	125	150
U-value (W/m²K)	0.18	0.15	0.12
Weight kg/m²0.7/0.5mm	14.4	15.4	16.4





# Steel Kit Building #401806-10



Mezzanine Floor

Suspended Ceiling

Mark the box if you required a mezzanine floor or suspended ceiling.

Enter as much information as possible in the area below.

Additional Options Information

# Steel Kit Building #401806-10 -Office Only



Order Number		Order Date		Roof Drawings		Wall Drawings	
Price Verified		Processed By		Contract Signed		Lead Time	
Invoice Sent		Deposit Received		Final Payment Received		Delivered	

## Order Notes