



Key Facts:

Kingspan insulated panel systems offer significant advantages over conventional site-assembled cladding systems including 100% reliable thermal performance, the elimination of interstitial condensation and cold bridges within the cavity.

Coverage:

Kingspan has manufactured and supplied insulated building products to the European and International construction industry for over 25 years.

Installation & Training:

Only Latchways trained personnel are permitted to install the Constant Force post and ManSafe componentry. Following installation, Latchways will arrange for the system to be tested, certified and tagged prior to use.

Familiarisation training for the building owner is available, as is an annual inspection programme, thus ensuring that the system is correctly maintained and complies with European safety standards.

For details of approved installers, ongoing advice and support services contact Latchways on +44 (0) 1380 732700.

Technical Considerations:

The KS1000 RW (steel specification) is a through fixed roof panel, which can be used for all building applications with a roof slope of 4° or more. The panel joint detail offers simple and effective site installation with the option of valley or crown fixings, using matching coloured fasteners or caps.

The KS1000 SF (steel specification) roof panel is a secret fixed roof panel, which can be used for all building applications where the roof slope is 3° or more.

Should you require a system on the Kingspan KS1000 TS or any aluminium roof panels, please contact Latchways technical department on +44 (0) 1380 732700.

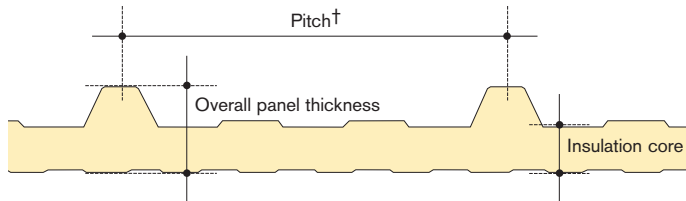
For information regarding Kingzip roof panel systems, please refer to section 2.

**Specification details for Kingspan Composite Roofing Systems:
KS1000 RW (Steel) and KS1000 SF (Steel)**

Cover width	End anchor post set*	Intermediate post set	90° Corner post set	Variable corner post set	End anchor post set**	Pendulum post set
333	82001-00	82002-00	82003-00	82004-00	82005-00	82006-00

Cable order code: 00900-00 Transfastener order code: 85085-00

*Standard end anchor post set with tension adjustment on one end. **For extra long spanning lengths use end anchor post set with tension adjustment on both ends. (Refer to page 3:2 for details).



Profiles & widths:

Insulation core	Overall panel thickness	Pitch	Panel name
40	75	333	KS1000 RW / KS1000 SF
50	85	333	KS1000 RW / KS1000 SF
60	95	333	KS1000 RW / KS1000 SF
70	105	333	KS1000 RW / KS1000 SF
80	115	333	KS1000 RW / KS1000 SF
100	135	333	KS1000 RW / KS1000 SF

The standard colour of the post is Goosewing Grey (BS 10-A-05). Other colours are available to order at additional cost subject to availability and lead time. Contact Latchways technical department for further information.

† Latchways reference to pitch is defined as the width of the fixing points for the Latchways base plate.

Address details:

Kingspan Limited,
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Technical Design Bureau:
Tel: +44 (0)1352 716101
Fax: +44 (0)1352 716111

Sales Hotline:
Tel: +44 (0)1352 716100
Fax: +44 (0)1352 710161

E-mail: info@kingspanpanels.com
Website: www.kingspanpanels.com



Key Facts:

The major activity of Kingspan is the design, development, manufacture and supply of insulated sandwich roof and wall panel systems for industrial, commercial, distribution, retail and leisure buildings.

Coverage:

Kingspan has manufactured and supplied insulated building products to the European and International construction industry for over 25 years.

Installation & Training:

Only Latchways trained personnel are permitted to install the Constant Force post and ManSafe componentry. Following installation, Latchways will arrange for the system to be tested, certified and tagged prior to use.

Familiarisation training for the building owner is available, as is an annual inspection programme, thus ensuring that the system is correctly maintained and complies with European safety standards.

For details of approved installers, ongoing advice and support services contact Latchways on +44 (0) 1380 732700.

Technical Considerations:

The KS1000 LP (steel specification) "Lo-Pitch" is a high specification low pitched roof system, which can be used for all building applications where the finished slope after deflection is 1.5° or more, providing an alternative to standing seam roofing systems. The panels are available in lengths from 1.8 to 28 metres (25 metres in Ireland).

The KS1000 CR (steel specification) "Curved roof" is a high specification roof system, which can be used for all building applications where the finished curve of the roof is 150 metres or more, providing an alternative to standing seam roofing systems. The panels are available in lengths from 1.8 to 28 metres (25 metres in Ireland).

Should you require a system on the Kingspan KS1000 TS or any aluminium roof panels, please contact Latchways technical department on +44 (0) 1380 732700.

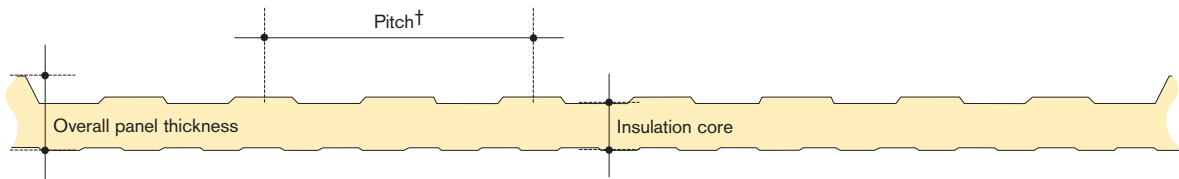
For information regarding Kingzip roof panel systems, please refer to section 2.

Specification details for Kingspan Composite Roofing Systems:

KS1000 LP (Steel) and KS1000 CR (Steel)

Cover width	End anchor post set*	Intermediate post set	90° Corner post set	Variable corner post set	End anchor post set**	Pendulum post set
333	82001-00	82002-00	82003-00	82004-00	82005-00	82006-00

Cable order code: 00900-00 Transfastener order code: 85085-00
 *Standard end anchor post set with tension adjustment on one end. **For extra long spanning lengths use end anchor post set with tension adjustment on both ends. (Refer to page 3:2 for details).



Profiles & widths:

Insulation core	Overall panel thickness	Pitch	Panel name
45	80	333	KS1000 LP / KS1000 CR
60	95	333	KS1000 LP / KS1000 CR
80	115	333	KS1000 LP / KS1000 CR
100	135	333	KS1000 LP / KS1000 CR

The standard colour of the post is Goosewing Grey (BS 10-A-05). Other colours are available to order at additional cost subject to availability and lead time. Contact Latchways technical department for further information.

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