



**Key Facts:**

CA Building Products offer a comprehensive range of products and services. CA Building Products manufacture the Twin-Therm™ site assembled roof and wall system using their CA32 1000R, which is produced in either steel or aluminium.

**Coverage:**

CA Building Products has a 20 year history in the UK and are in partnership with the Butler Corporation in the USA.

**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.

**Technical Considerations:**

Twin-Therm™ provides a safe cost-effective, durable and economic solution to building envelope design. The completed roof is classed as a Class B Non-fragile assembly as tested in accordance with the HSE Material standard ACR[M]001:2000. The lining panel and liner panel rooflights are also classed as Non-fragile and tested to the same standard. Twin-Therm™ meets all the requirements associated with building regulation ADL2 2002 and is supplied with a BBA Agrément certificate substantiating thermal performances. LPC approval relating to Non-combustibility has been achieved demonstrating the Firewall as a Grade A and the standard roof and wall as a Grade B.

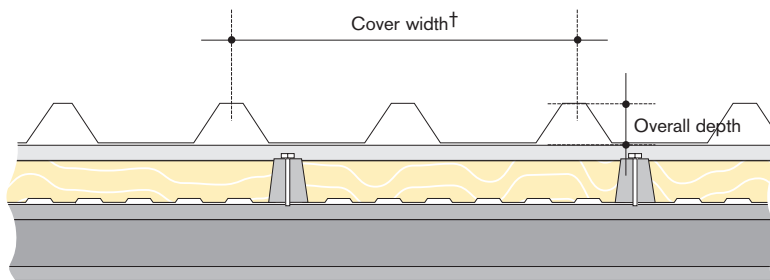
Should you require a system on the CA32 1000R (Aluminium), please contact Latchways technical department on +44 (0) 1380 732700.

For information regarding CA Building Products standing seam roof profiles, please refer to section 2.

**Specification details for CA Building Products Built Up On Site Roofing Systems: Twin-Therm™ (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 4:2 for details).



**Profiles & widths:**

Overall depth	Cover width	Pitch		Panel name
32	333	166.7		Twin-Therm

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 cover width is defined as the width of the fixing points for the Latchways base plate.

**Address details:**

CA Building Products,  
 Evenwood Industrial Estate,  
 Copeland Road,  
 Evenwood,  
 Co Durham,  
 DL14 9SF

Tel: +44 (0) 1388 834242  
 Fax: +44 (0) 1388 834711

E-mail: [marketing@cagroup.ltd.uk](mailto:marketing@cagroup.ltd.uk)  
 Website: [www.cagroup.ltd.uk](http://www.cagroup.ltd.uk)

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