

Everything your projects demand.
One partner to deliver.



Expectations in modular construction are rising. Manufacturers must deliver efficiency, durability, regulatory compliance and sustainable performance – while keeping production running smoothly and projects on schedule.

At CARLISLE® we bring together advanced roofing systems, facade protection and sealing technologies to create coordinated building envelope systems designed to work as one.

As a partner you can count on, we support you with reliable systems, proven materials and the expertise to move your projects forward – with the right solution for every project requirement.

Let's build a better tomorrow. Together.



Order Roofing
Product Samples



Order Facade
Product Pack

**CONTACT US TODAY FOR A NO OBLIGATION
TECHNICAL CONSULTATION TO FIND THE RIGHT SOLUTION!**

CARLISLE®
Construction Materials Ltd.

United Kingdom

Lancaster House | Concorde Way
Millennium Business Park | Mansfield
Nottinghamshire | NG19 7DW

T: +44 1623 62 72 85
E: info.uk@ccm-europe.com

www.ccm-europe.com

CARLISLE®
Adshead Ratcliffe & Co Ltd.

United Kingdom

Derby Road | Belper
Derbyshire DE56 1WJ

T: +44 1773 82 66 61
E: info.arbo@ccm-europe.com

www.arbo.co.uk

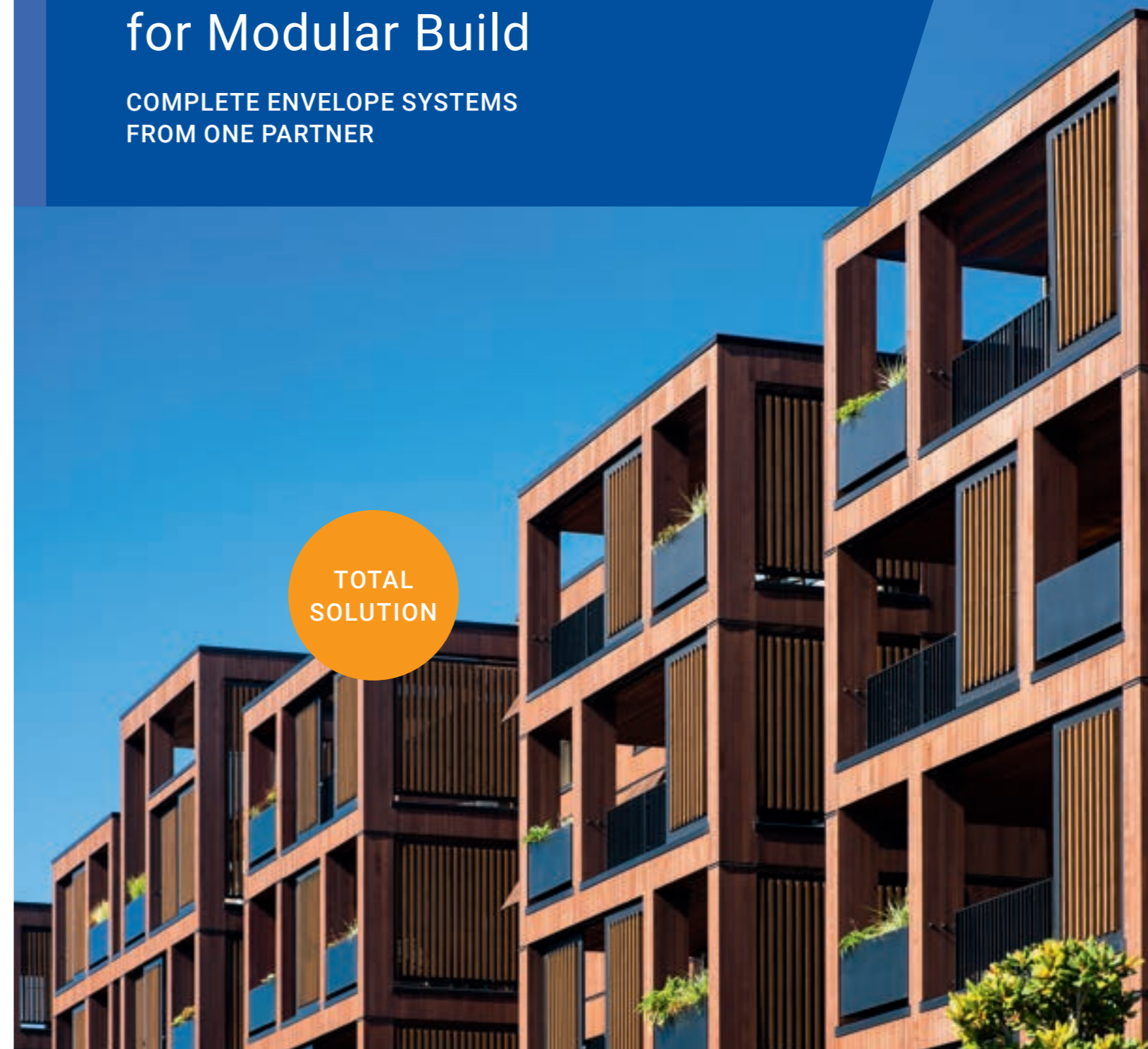
VISIT US AT:



Waterproofing, Sealing, Bonding & Fire Safe Solutions for Modular Build

COMPLETE ENVELOPE SYSTEMS
FROM ONE PARTNER

TOTAL
SOLUTION



Solutions you can count on.
For every challenge.

PRECISION & SPEED



Factory-built modules require materials that install quickly and perform reliably in controlled production environments. **ARBOSHIELD Pro® facade membranes and RESITRIX® hybrid EPDM roofing membranes** help ensure precise installation and efficient factory workflows.

COMPLIANCE & SAFETY



Modular projects must meet strict fire regulations and performance standards. The **ARBOSHIELD Pro® Fire-Resistant Façade System** offers Class A & B fire ratings, while **RESITRIX® and HERTALAN® EPDM roofing membranes** provide certified durability with service life of up to 70 years.

SUSTAINABILITY



Sustainability is becoming a key requirement for modular developments. **EPDM roofing membranes with EPD certification and green roof systems** help support lifecycle assessments, reduce environmental impact and contribute to carbon-reduction targets.

FULL ENVELOPE PROTECTION



Reliable modular buildings require systems that work together. CARLISLE® combines **roofing, facade protection and sealing technologies** into coordinated envelope solutions – delivering single-source reliability for modern modular construction.

CARLISLE® advantage. Confidence built in.

What today's projects demand

Manufacturers, Off-site Construction Specifiers and Technical Directors are increasingly required to demonstrate the longevity, safety and environmental performance of their modules. Public sector clients expect clear evidence of compliance with strict fire safety regulations, long-term reliability and transparent lifecycle data. For modular manufacturers, this creates a new challenge: maintaining efficient factory production while meeting these growing requirements.

Where CARLISLE® comes in

Meeting today's expectations requires solutions that work together. CARLISLE® supports you with integrated building envelope systems developed specifically for modern construction methods. By combining roofing solutions, facade protection and advanced sealing technologies, CARLISLE® provides coordinated systems that work together seamlessly. Helping you deliver modules that are efficient to produce – and built to perform for decades.

Our systems

Roofing Systems:

Flame free roofing systems for fast installations

RESITRIX® Hybrid EPDM: Award-winning single-layer membrane.

Combines the flexibility of EPDM with the durability of polymer-modified bitumen. Hot-air welded without any open flames.

HERTALAN® Pure EPDM: Available in made to measure sheets to minimise on-site/factory seams.

ARBOFLEX® PU: Cold-applied liquid waterproofing. Ideal for complex modular details and seamless finish.

Green Roof Systems: Lightweight modular trays and root-resistant membranes to enhance your project's biodiversity and thermal performance.

Facades:

Fire safe façade performance

Broad range of Class A & B solutions: Our reaction to fire breather membranes and vapour control layers, plus our EPDM alternatives, from the Class A self-adhesive unique EPAM to our Class B FR-RS tape, ensures your modules meet the stringent building regulations. Our wide range of EPDM alternatives are available as a self-adhesive or paste applied systems.

EPDM window and interface sealing membranes: Flexible, durable, and UV-resistant sealing for structural openings and joints, available as a traditional pasted system or a self-adhesive option (EasyStick).

Sealants & Bonding:

The Detail Matters

Our ARBOSEAL Pro® range is the gold standard for modular joints:

Arbosil 1096s: The go-to for perimeter sealing and curtain walling.

Arbosil 1099 XL: Non-staining formula for sensitive substrates like stone or pre-cast concrete.

Arbosil 1090: High-performance sealing for general construction substrates.

NEW Expanding Foam Range: Precision-fill solutions for thermal and acoustic insulation between modules.

RESITRIX®

ARBOSHIELD PRO®

HERTALAN®

ARBOFLEX®

