TECHNICAL INFORMATION

PRODUCT SPECIFICATION

CLADDING BOARDS

- Foamed composite base material with fire retardant
- Co-extruded with a UV-stable colour cap with outstanding fade resistance
- Minimal expansion/contraction
- Impact tested to rigid profile standards
- Skin – Acrylonitrile Styrene Acrylate, colour matched to RAL colour ranges
- Highly weatherable premium embossed matt woodgrain finish
- Dimensions: 5000mm (length) × 203mm (width) × 5mm (depth)
- Weight: 5kg per board
- Visible face when assembled: 167mm in height
- A pack of 4 boards covers approx. 3.334m² (0.84m² each)
  (Coverage may differ due to the amount of apertures within the wall construction)

TRIMS

- 1.5mm thick aluminium
- 80-90 microns powder-coated + Qualicoat Seaside Guarantee

COLOUR RANGE

Anthracite Grey
RAL 7016

Pigeon Blue
RAL 5014

Moondust Grey
RAL 7040

Taupe
RAL 7006

Soft Green
RAL 7032

Oyster
RAL 1013

FIRE PERFORMANCE (2018)

- Conforms to BS EN 13501-1 Fire Classification for Construction Products
- BS EN 13245-2:2002 SBI Reaction to Fire - Single Burning Item – D-S3,d2
- BS EN 11925-2:2010 Reaction to Fire - Single Flame Source

TECHNICAL ACCREDITATION

- BBA Certified : Certificate 18/5534
- BS EN 13245-2:2008 PVC-UE profile for internal and external wall and ceiling finishes
- ISO 2796 Dimensional stability
- BS EN ISO 178 Flexural strength
- BBA T1/05 Voids appearance and dimensional checks
- BBA T1/04 Density
- BS EN ISO 3451-1 Ash content
- BBA T1/07 Fixings pull through strength
- BS EN ISO 180 Izod impact strength
- BBA T1/06 Hard body impact
- BS EN ISO 2409 Cross cut test
- BS EN 12608, clause 5.8.3 Colourfastness (resistance to UV ageing) - all primary colours for cladding boards and powder coated aluminium joints
- BS EN 13245-2, Annex B and Annex C - Resistance to Impact after UV ageing

PRODUCT GUARANTEE

- 10 years - warping, cracking & discolouration

For full details of our guarantee please visit www.eurocell.co.uk/coastline

CE
0833

Eurocell Profiles Limited
Fairbrook House
Clover Nook Road
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UK

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Eurocell Coastline Cladding

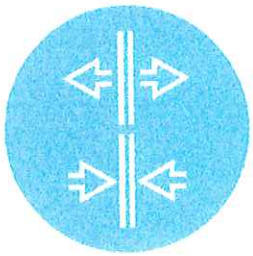
EN13245-2:2008
PVC-UE profile for the external wall/ceiling finishes

Reaction to fire (Class + indication of mounting & fixing method)	D-s3, d2/AHM
Mechanical resistance (Impact resistance code)	NONE
Resistance to fixing (Impact resistance code)	23:01
Durability (Tensile impact resistance code)	A.2
BBA certified	BBA

WHY CHOOSE COASTLINE?



Patented composite material



Minimal expansion/contraction



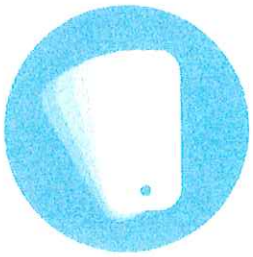
Sustainably sourced composite, 100% recyclable



BBA certified & fire tested to BS EN 13501-1



Premium embossed woodgrain finish



Available in six through colour options



Lightweight and easy to install. No wet trades or adhesives needed



10-year guarantee for peace of mind

Custom fixing system

Time is money, and Coastline's specially developed aluminium rail and fixing system helps you make more of both. It provides rapid, secure fixing, every time.

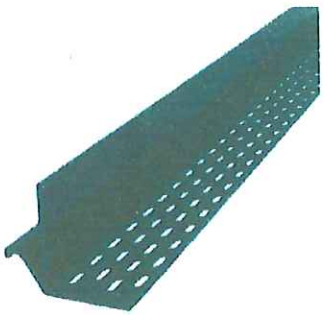
Because there's no mortar or render involved, you can fit it in all weathers. And because it's much lighter than fibre cement cladding products, it won't stress exterior walls or threaten their structural integrity.

More colours, more opportunities

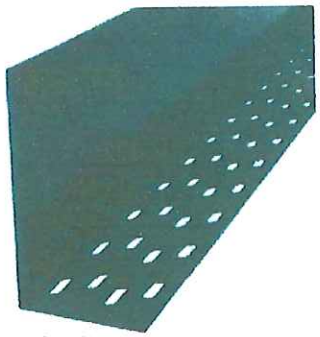
With the new range of Coastline cladding now available in six through-colours, you can also offer to upgrade your customer's roofline in a range of complementary colours.

Coastline in Oyster

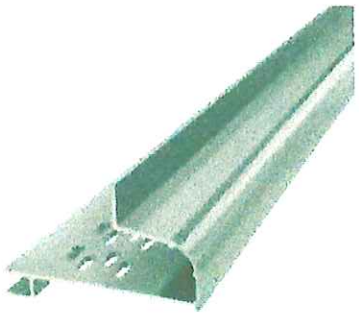
ALUMINIUM TRIM SYSTEM



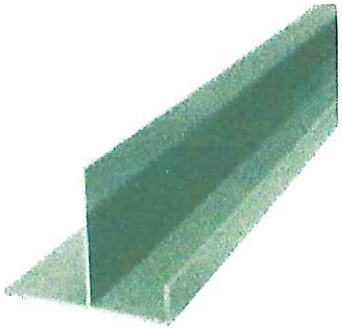
Starter bar 5m
Black | CL 001BK



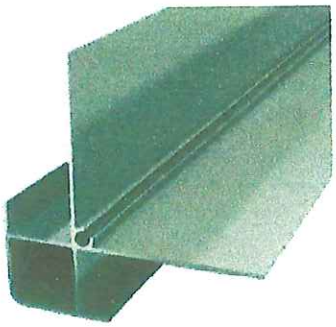
Head trim 5m
Black | CL 002BK



Window head trim 5m
Available in all colours | CL 003



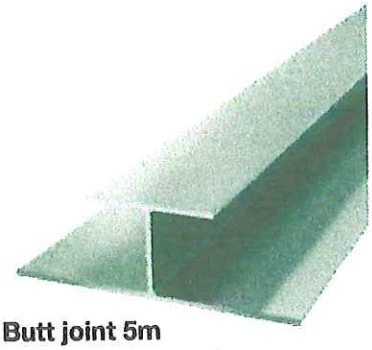
End closer 5m
Available in all colours | CL 004



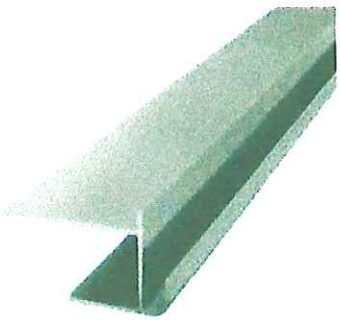
90° External corner 5m
Available in all colours | CL 005



90° Internal corner 5m
Available in all colours | CL 006



Butt joint 5m
Available in all colours | CL 007



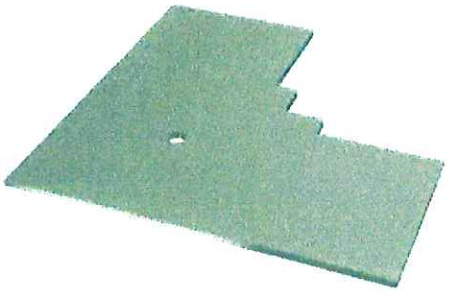
Window reveal corner trim 5m
Available in all colours | CL 008



Window reveal trim 5m
Available in all colours | CL 009



90° External corner end closer
Available in all colours | CL025



90° Internal corner end closer
Available in all colours | CL 026



Window head trim end closer
Available in all colours | CL 023



The durability you demand

The secret to Coastline's hard wearing, long lasting looks and performance is its innovative composite structure – a patented triple composite of polymer resins, inorganic minerals and acrylic colorants that is extruded to give excellent dimensional strength and stability.

With no wood fibres or any other organic material included, it will never absorb moisture, never rot and never attract insects that could damage its fabric.

That makes it especially robust, even in the most extreme weather conditions. Coastline has excellent wind, hail and impact resistance, and even if it does pick up minor bumps and scrapes, they'll be practically invisible from the kerbside because of its fade-resistant, through colour formulation – unlike cement boards.

Even after years of service it never needs painting or treating, and all it takes to bring it back to its brilliant best is the occasional clean with a garden hose.

BBA APPROVAL INSPECTION TESTING CERTIFICATION
CERTIFICATE 18/5534

Independently fire tested in the UK (2018) by Exova Warringtonfire

*** Coastline cladding is designed for use on buildings with a maximum of three storeys and at least 1 metre from boundaries. Failure to install Coastline in accordance to these instructions will invalidate the Product Guarantee.**