



**CORECLAD® A1**

**Strong to the Core!**

# **ELTHERINGTON PRE-COATED COLOUR RANGE**

**Aluminium Rainscreen Systems**





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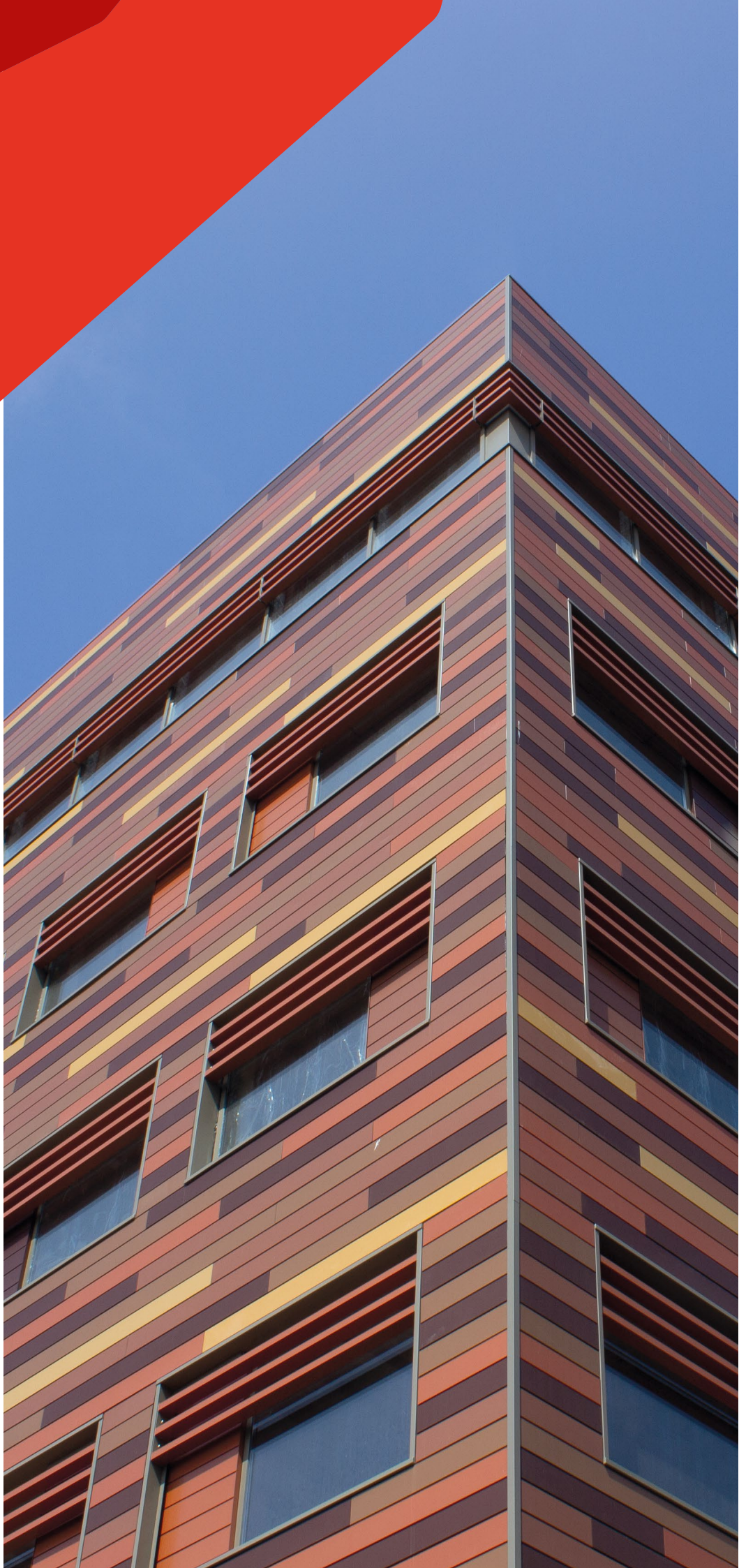
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ABOUT



An introduction to CoreClad A1 & A2.

CoreClad A1 & A2 are a range of pre-coated aluminium materials which are produced through a coil coating process. Coil coating is the process of coating metal coils in a continuous and highly automated process, prior to the final fabrication processes by Eltherington. Advantages of coil coating are a superior quality, uniform paint layer and consistent colour. Our pre-coat materials have optimal cleaning, pre-treatment and paint application facilities, leading to unquestionable advantages in corrosion resistance, durability and sustainability. The CoreClad A1 & A2 high performance coatings are extremely flexible, suitable for both profiling and forming of façade systems using modern tooling and machinery.

Architects and Specifiers are attracted to pre-coat solutions as it provides a very high quality painted surface in a wide array of colours and textures. It is even available with printed options to give effects such as anodised metals, metal patinas, wood-grains, stones etc. CoreClad A1 & A2 can be highly matt or highly glossy, smooth or embossed. They are also available in all the usual aluminium grades and alloys so you can balance formability and strength.



Ten reasons to choose CoreClad A1 & A2 by Eltherington.

- 1

CLASS A1 & A2  
FIRE RATING
- 2

25% STRONGER
- 3

RUST FREE
- 4

LIGHTWEIGHT
- 5

ATTRACTIVE &  
STRIKING
- 6

UV COLOUR  
RESISTANCE
- 7

COMPLETE  
SYSTEMS
- 8

ENVIRONMENTALLY  
FRIENDLY
- 9

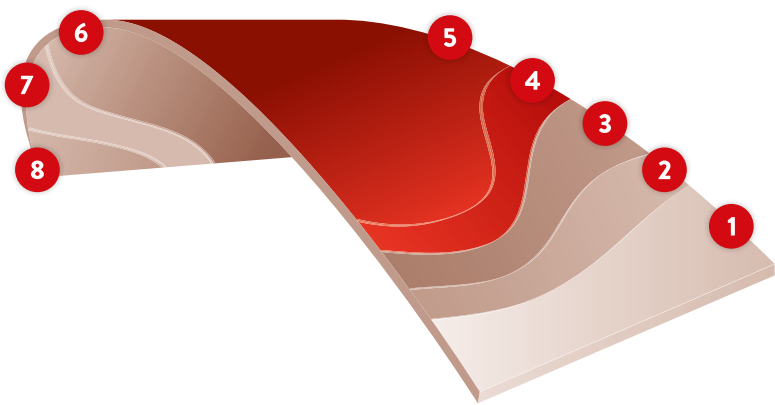
WATER  
RESISTANT
- 10

30 YEAR  
GUARANTEE



# THE PRE-COAT PROCESS

- 1 Aluminium (upper side)
- 2 Corrosion-resistant pre-treatment
- 3 Primer
- 4 Coated finish colour
- 5 Removable protective film
- 6 Protective coat (reverse side)
- 7 Corrosion-resistant pre-treatment (reverse side)
- 8 Aluminium (reverse side)



# ELTHERINGTON

## ARCHITECTURAL SOLUTIONS

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### About us.

Eltherington is a leading designer and manufacturer of engineered rainscreen cladding and architectural systems. Eltherington has been supplying the building industry for 60 years and is at the forefront of architectural rainscreen having developed a comprehensive range of systems. Our company has helped create visually outstanding architectural solutions for some of the most iconic buildings in the UK. Our systems provide architects and specifiers an almost limitless choice, enabling their design intent to be fully realised.

All Eltherington solutions are manufactured to the highest standards and designed to meet the latest building performance requirements. Eltherington are a member of the CWCT (Centre for Window and Cladding Technology) and are proud to hold the necessary improvement accreditations to ensure we operate to the highest UK Industry standards.



**eltherington**  
architectural solutions



# CORECLAD A1

## STANDARD

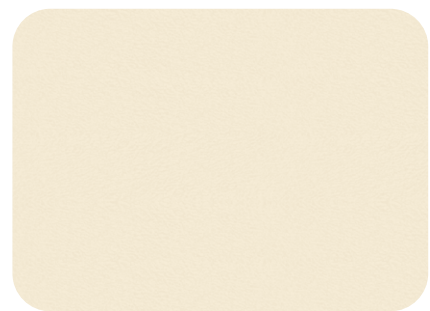


Pure White      Polar White  
Mineral Grey      Basalt Grey  
Anthracite      Jet Black  
Anodic Silver      Moondust Silver Metallic

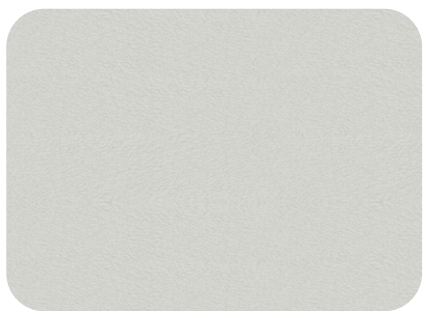
Colour swatches and larger samples are available on request.

# CORECLAD A1

TEXTURE (TX)



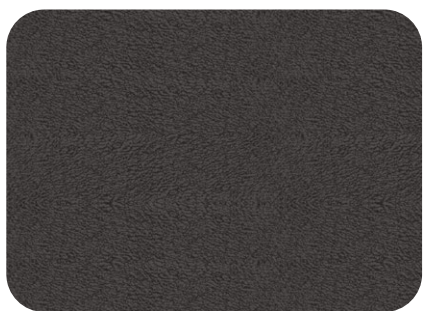
Coral TX



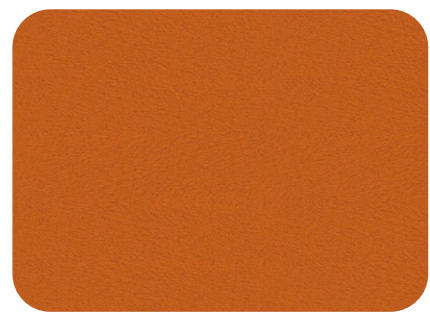
Claystone TX



Stone Grey TX



Granite TX



Terra TX



Boulder TX



## About CoreClad A1 Texture TX

CoreClad A1 Texture (TX) is a range of pre-coated finishes that offers more than colour alone. The coating surface has a distinctive and striking texture. These textured finishes, when observed in exterior conditions under sunlight, will show vivid reflections. Inspired by contours and colours of nature, the Texture (TX) range allows countless opportunities for creative design. The surface structures are derived from elementary substances like earth, stones and water.

# CORECLAD A2

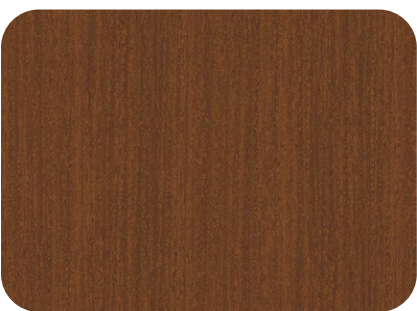
NATURAL ELEMENTS



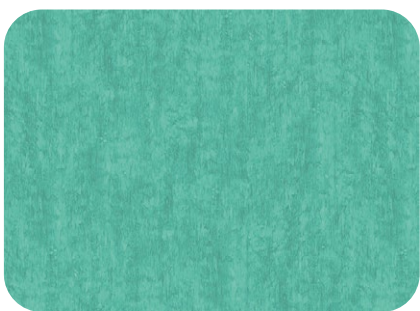
Aluminium Brushed



Stainless Steel Brushed



Corten



Patina Copper



Patina Grey



City Concrete



## About CoreClad A2 Natural Element

Natural materials offer both individual and ultimate design. However, these natural materials are often less practical for use in facades. Materials can be too heavy, stainable and require some degree of maintenance. Our CoreClad A2 Natural Element range has been designed and developed to give you one of the best possible visual equivalents whilst omitting many of the impracticalities.





## Contact us

**T:** 01482 320336

**F:** 01482 329956

**E:** [info@eltherington.co.uk](mailto:info@eltherington.co.uk)

**A:** Eltherington Group Ltd,  
1305 Hedon Road,  
Hull, East Yorkshire,  
HU9 5QD

[www.eltherington.co.uk](http://www.eltherington.co.uk)



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