

Longboard Products



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CPD Overview

Longboard® is comprised of extruded aluminium products in a wide range of woodgrain and solid colour finishes. With the durability of metal, look of wood, yet zero maintenance Longboard® Products are perfect for any commercial or high-end residential home. Longboard® is 100% recyclable, non-combustible and is VOC free. They offer solutions for aluminium siding & soffits, linear metal ceilings, and an all new panelboard system. Manufacturing extruded aluminum for architectural products is both a science and an art. The technology has been advancing quickly and our state of the art facility and the professionals who run it guarantee our extrusions will be among the best in the business. At Longboard® we strive to always provide radical client care and seek opportunities to help architects visions come to life with inspiring facades. Want to learn more? Visit www.longboardproducts.com, phone at +44 131 618 8167 or email info.uk@longboardproducts.com



Available CPD Material (1)



Multiple formats

Using Aluminium Extrusions to Create Sustainable Facades

This CPD provides an introduction to extruded aluminium cladding – what it is and its various internal and external applications. It discusses the materials and processes required to make powder coated aluminium cladding - including how it can help minimize environmental impact, increase energy efficiency and help projects earn LEED credits. It also covers health and safety, the powder coating process and finish options, the benefits of wood-like finished aluminium cladding, and installation. By the end of the CPD you should have a greater understanding of:

- The main attributes of aluminium extrusions
- Health and Safety in respect to manufacturing, powder coating, and installation of aluminium cladding
- How wood-like finished aluminium cladding can enhance buildings and create inclusive and healthy environments
- Fundamentals of aluminium cladding systems including the basics of installation and the various component pieces and applications
- The significance of Environmental Product Declarations (EPDs)
- How aluminium extrusions are manufactured using safe, healthy, and environmentally responsible practices

Material type: Online Learning, Seminar

RIBA Core Curriculum: **Design, construction and technology**
Sustainable architecture

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

Building frames > Steel and aluminium frames

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*

Sustainable architecture

Knowledge level: *General Awareness*