

CPD, Tel: +44 (0)191 622 0101 , cpd@formica.com
Joe Bell, Tel: +44 (0)191 259 3943, Joe.Bell@formica.com

CPD Overview

Formica Group is a leading worldwide designer, manufacturer and distributor of innovative surfacing products for commercial and residential applications. Formica® laminate is the 'original', with 100 years of innovation and manufacturing experience.



Available CPD Material (6)



Future Vision Volume 2

Future Vision II explores current and future trend topics and color palettes across the full spectrum of the design industry.

This seminar will help you understand the following topics:

- What's driving future trends? 6 key factors driving future trends
- Recognising the importance of societal, technological and cultural trends.
- Trend forecast for 2018 and beyond

Material type: Seminar

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

Knowledge level: General Awareness



Understanding Colour

This seminar looks at the science of colour. How colour is perceived in our environment, and the various challenges posed when discussing and communicating colour in various situations This CPD will help you to understand the following topics:

- Understand what is colour and how do we see it?
- Understand how we communicate colour – and the challenges of this
- Defining colour and the classification of colour
- Understanding the science behind colour differences
- Understand how colour is measured
- LRV values – what's acceptable?

Material type: Seminar

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

Knowledge level: General Awareness



Laminate Factory Tour

This tour is based at the Formica Group facility in North Shields. It can be booked via the RIBA website, it lasts approximately two and a half hours and numbers are limited to eight people. The tour incorporates the factory, office and fabrication support unit. It provides an overview of the process of laminate manufacturing and product testing and offers a hands-on opportunity to work with laminate, including bonding and post forming. It will help you to understand the following topics:

- Understand the components and processes required in the manufacture of laminate
- Understand the various grades of laminate and how these are manufactured
- Understand how and why to specify laminate
- Understand environmental considerations

Material type: Factory Visit

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

Knowledge level: Detailed Knowledge

Welcome to Future Vision



This seminar explores how emerging social, economic and design trends from around the world will influence the surfacing industry as a whole along with product development and colour choices. It will help you to understand the following topics:

- Understand how social, economic and design trends from around the world influence the surfacing industry
- Understand the trend forecast for 2016 and beyond
- Understand how to select your colour palette of choice and take away some inspiration for your future surfacing projects

Material type: Seminar

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

Knowledge level: General Awareness

Specification of High Pressure Laminate for the Interior Built Environment



This seminar looks at the manufacture and specification of high pressure laminate. It will help you to understand the following topics:

- Understand what high pressure laminate is and how it is manufactured
- Understand the different types of high pressure laminate available, including size, grade and finish options and specialty products
- Understand the benefits, limitations and opportunities presented by high pressure laminate and how it can be applied and used in the built environment
- Understand how to specify high pressure laminate, relevant standards and the key features that make different variants suitable for different applications and sectors

Material type: Seminar

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

Knowledge level: General Awareness

Form and Function: Principles and Benefits of Rainscreen Cladding



Modern rainscreen cladding works with the elements to keep rain out of a building and façade panels are designed to flex to manage external weather conditions. This seminar will help you to understand the following topics:

- Understand the primary function and basic components of a rainscreen cladding system
- Understand the basic principles of how rainscreen cladding works and fire management considerations
- Understand the types of rainscreen cladding available and where they are suitable for use
- Understand the benefits of a rainscreen solution from refurbishment of old building stock to improving a building's efficiency
- Understand the relevant standards that apply to rainscreen cladding
- Understand suitable materials for use in rainscreen cladding, including high pressure laminates

Material type: Seminar

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

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

Internal walls, partitions > Cubicles, washroom panels

Doors: general > Side-hung doors - plastics

Doors: general > Side-hung doors - composite

Finishes

Finishes > Plastics panels, sheets

Wall finishes: external > Wall cladding panels

Wall finishes: internal > Plastics internal wall finishes

Fittings

Sanitary and bathroom fittings > Basins and sinks, vanity units

Special fittings > Laboratory fittings

Circulation fittings, signs, etc. > Signs and lettering, notice boards

Catering services and kitchen units > Domestic fitted kitchen units

General products

Rigid sheets, boards > Decorative plastics and wood laminates

Rigid sheets, boards > Plastics boards, sheets

Special activities, requirements

Environment for the disabled and elderly > Kitchens for accessibility

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*