

3form LLC



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CPD Overview

3form manufactures translucent resin panel materials, architectural hardware and lighting for interior + exterior environments. Panels come in 250 colours, multiple textures and feature encapsulated materials.

Create ceilings, wall features, dividers, doors, desk fronts, sculptures, column features & light boxes! 3form resin materials are light-weight, cost-saving, sustainable alternatives to glass.



Available CPD Material (3)



LED: Lighting Education for Designers

- Seminar on LED lighting
- General introduction to LED and lighting
 - Traces the history of lighting
 - How to read colour temperature chart
 - Specification details listed on LED lamp packaging
 - Background on Light Emitting Diode
 - Exploration of costs, energy and maintenance

Material type: Seminar

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

Knowledge level: General Awareness



Demystifying Resins: A Guide to Designing with Polymers

- This program is designed to provide:
- A fundamental knowledge of translucent thermoplastic polymer resin materials used in architectural design, both interior and exterior
 - An understanding of how resins can be used as aesthetic alternatives to more traditional materials
 - An insight into the process of selecting the right resin materials for use on your projects
 - Examples of how resin materials are being utilised to remedy key design challenges like daylight harvesting, reusable materials, energy efficiency and project economics
 - A review of technical and performance attributes important to achieving successful design solutions with translucent resin materials
 - Exciting visual demonstrations of resin materials capabilities

Material type: Video

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

Knowledge level: General Awareness



How to Create Innovative Architecture with Resin Panels

- This seminar will give insight into:
- The three most popular thermoplastic resin materials used in interior and exterior architectural design
 - Applicable hardware solutions for use with resin materials
 - Fabrication techniques, architectural design services and advanced project support available
 - Sustainable, technical and performance attributes of resin materials
 - Exciting visual demonstration of resin materials capabilities

Material type: Seminar

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

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

Internal walls, partitions > Screens

Finishes

Wall finishes: internal > Ceramic, glass, stone, brick internal wall finishes

Wall finishes: internal > Plastics internal wall finishes

Services

Lighting > Lighting fittings, luminaires

General products

Rigid sheets, boards > Composite rigid sheets

Rigid sheets, boards > Plastics boards, sheets

Rigid sheets, boards > Mineral fibre, glass fibre slabs [solid surface]

Fixings and fastenings, ironmongery > Fixings and fastenings

Fixings and fastenings, ironmongery > Architectural ironmongery

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*

Sustainable architecture

Knowledge level: *General Awareness*