



BEWI UK Construction Source Source





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CPD Overview

Introduction

JACKOBOARD® gives you the sustainable, low energy future of construction, today. We design our product range to help you move towards zero energy construction, whether you are building a house from scratch or fitting out a new wetroom. We are experts in the manufacture of building systems, insulation, packaging and other special products made from extruded (XPS) polystyrene, produced for the construction and other industries.

Products

Our core products include, tilebacker (construction) XPS boards, XPS shower trays (point & linear drains) for wetrooms, XPS bath panels, XPS shower seating & XPS niches. All are reinforced with our reinforcement mesh & cementitious coating, which achieves a weight loading of 100kg/m2. We complement our systems with a range of stainless steel drain covers, horizontal & vertical drains all under the JACKOBOARD brand.

Group

JACKOBOARD® is one of several brands within the BEWI Group. As true manufacturers of insulation and waterproof foam products, our knowledge spans across all XPS, EPS & Polystyrene products. This group knowledge allows us to provide detailed understanding across many areas within the project. These include, waterproofing, plumbing, tiling & under floor insulation, to steam rooms & ICF systems. We operate at the leading edge of product design by understanding building standards.

BEWI are also fully committed to our quality, environmental & sustainability policies. We are accredited with ISO 9001, 14001 & 50001 certifications. We also have BBA's on both our shower tray and construction board systems. Safety Data Sheets, product application documents & Technical Data Sheets compliment our NBS Source partnership with BIM files & NBS specification selection.

In addition to the above, being a true foam manufacture allows us to provide value engineered product price points, as we we look to create the next generation of building materials. We also offer uncoated XPS sheets for both electric & water underfloor heating systems.

The JACKOBOARD® XPS range offers many extra benefits over tradition building materials & we believe that this full 360 view point is the reason to why we are now the market leader in XPS based products. These are supplied through our national distribution network within many route to market sectors.

Tanking

JACKOBOARD® is completely waterproof. This is down to the closed celled construction which means that there is no physical way water can penetrate the XPS core. This provides more security to the construction over paint on liquid membranes.

Installations

Specifications

Technical support

Certification

Please feel free to contact us directly to benefit from our technical specialists for project support & bill of materials lists if required.

JACKOBOARD® = Insulated & tanked to the core!





Available CPD Material (3)



The Design and Construction of Low Energy Buildings - Insulated Concrete Formwork Systems

The construction industry has seen an increasing interest in low energy buildings which offer high quality and low running costs as well as reduced building costs. This CPD focuses on the features and the construction of EPS insulated concrete formwork systems as the wall structure for low energy buildings. By the end of the seminar, you will have a greater understanding of:

The history of ICF buildings including features, design potential, standards and regulations

- EPS material sustainability
- The construction process and considerations
- Exemplar projects

This CPD can be delivered to you live and remotely.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Sustainable architecture

Knowledge level: General Awareness Essential CPD information for the construction industry





The Design & Construction of Low Energy Buildings - Insulated Concrete Raft Foundation Systems

This CPD aims to provide a better understanding of

- Key features of XPS insulated concrete raft foundation systems
- Suitability of XPS for below the ground applications
- Sustainability of XPS
- Compatibility with different wall structures
- Installation process
- Project types

This CPD can be delivered to you live and remotely.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness



Extruded Polystyrene Construction Boards in Internal Tiling

This CPD is about the specification of extruded polystyrene construction (XPS) boards for tiling. It will help you to understand the following topics:

- The properties and applications of extruded polystyrene construction boards
- The advantages of XPS boards in comparison to alternative tiling substrates
- The importance of industry recognised certification of materials
- Ways to achieve accessibility for disabled users
- The specification of complete wetroom solutions in accordance with British Standards
- Installation requirements of construction boards in internal applications

This CPD can be delivered to you live and remotely.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

Floors, including beams > Floor insulation

Finishes

Roof finishes > Roof finish underlays and insulation

General products

Rigid sheets, boards > Plastics boards, sheets

RIBA Core Curriculum areas

Design, construction and technology Knowledge level: *General Awareness*

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Sustainable architecture

Knowledge level: General Awareness