Essential CPD information for the construction industry



GROHE Ltd Source Partner

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CPD Overview

GROHE AG is Europe's largest and the world's leading single-brand manufacturer and supplier of sanitary fittings. GROHE products

guarantee the perfect water flow to deliver a superior water experience at all draw off points - shower, bath, basin, flushing & kitchen. GROHE offer German excellence in engineering and multi-award winning design, combined with the additional core brand values of quality, technology and responsibility. GROHE AG's innovation, design and development resources are based in Germany which is also the company's manufacturing base (three plants).

For many decades, GROHE has been committed to the brand values of technology, quality, design and sustainability that all illustrate GROHE's commitment to creating exceptional experiences and to delivering "Pure Freude an Wasser". With its engineering, innovation and design activities firmly anchored in Germany, GROHE products bear the badge of quality "Made in Germany", ultimately strengthening the customers' confidence in the brand. All plants of the GROHE manufacturing network make use of highprecision production engineering to ensure compliance with consistently high GROHE standards. This way GROHE ensures that its products live up to the most uncompromising demands in terms of workmanship and functionality.

Over the past ten years alone, the success of GROHE has been confirmed by more than 240 design and innovation awards as well as a top three placement among "Germany's most sustainable major companies of 2015". Numerous high-profile projects around the globe are fitted with GROHE products, testifying to architects', designers' and developers' preference for the brand. In 2014, GROHE became part of the LIXIL Group Corporation, a publicly listed company on the Tokyo Stock Exchange. LIXIL is the global market leader in the sanitary ware industry and also Japan's leading provider of housing and building materials.





Available CPD Material (4)



Circularity in the Bathroom and Kitchen with Cradle to Cradle Certified®

This CPD provides an insight into what the circular economy and the cradle to cradle strategy are, and how C2C certified® bathrooms and kitchens can contribute to the circular economy.

Multiple formats

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Sustainable architecture

Knowledge level: General Awareness



Hygiene Optimisation for Sanitary Facilities

This CPD provides an insight to the current hygiene trends and the application of hygiene technologies in bathroom and kitchen design. Topics discussed include the growing importance of hygiene focus in both consumer and commercial sectors, the advancement in hygiene improvement technology that manufacturers offer, essential specification considerations for hygiene technology - including advantages and disadvantages, and the regulatory environment for sanitary facilities. By the end of the presentation you should have a greater understanding of:

- The relevant regulations and standards for the design and specification of sanitary facilities
- How touchless and other hygiene optimising technologies can play an important role in preventing cross-contamination
- How hygiene technologies can be applied in bathroom and kitchen designs

This CPD can be delivered to you live and remotely

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Health, safety and wellbeing

Knowledge level: General Awareness

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3D Printing for Advanced Bathroom Fittings

This CPD introduces 3D printing in general terms – what it is, different techniques and materials used, areas of application, manufacturing and environmental impacts. In particular, it explores the application in the bathroom fittings sector by looking at metal 3D printing specifically, covering powder formulation, printing process and examples. It also discusses selection considerations for 3D printed bathroom fittings. By the end of the seminar you should have a greater understanding of:

- How 3D printing technology has influenced manufacturing processes in many sectors
- How metal 3D printing has entered the advanced bathroom fittings sector and opened up design possibilities and environmental benefits
- Product selection, including touchless technology, water saving and safety features, quality assurance and project planning support
- The impact on sustainability

This CPD can be delivered to you live and remotely. Please email marketing-uk@grohe.com to register for the next webinar.

Material type: Online Learning, Seminar

RIBA Core Curriculum: Design, construction and technology

Knowledge level: General Awareness



Water Saving without Compromising Performance

An understanding of why we need to save water from the global perspective

- Looking at the requirements to achieve BREEAM, LEED, ESTIDAMA and the Code for Sustainable Homes accreditation, without compromising performance
- Water saving solutions at each of the four water drawn points (shower, basin, flushing and kitchen)
- Information on where rain water and grey water recycling is appropriate for various applications and how to recycle grey water in a domestic and hotel environment
- Touch free public washroom solutions including infra red, self closing taps and flushing controls

This CPD can be delivered to you live and remotely.

Material type: Online Learning

RIBA Core Curriculum: Design, construction and technology

Legal, regulatory and statutory compliance

Sustainable architecture

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Services

Hot and cold water > Taps, waste fittings etc.

Fittings

Sanitary and bathroom fittings > Shower fittings and controls

Sanitary and bathroom fittings > WCs, toilets

Sanitary and bathroom fittings > Bathroom accessories

Special activities, requirements

Environment for the disabled and elderly > Water taps and valves for accessibility

Engineering

Piped supply systems > Hot and cold water supply systems

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: General Awareness

Sustainable architecture

Knowledge level: General Awareness

Health, safety and wellbeing

Knowledge level: General Awareness

Legal, regulatory and statutory compliance

Knowledge level: General Awareness