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SFS Group Fastening Technology Ltd 🔤 🛍

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CPD Overview

www.uk.sfs.com

153 Kirkstall Road, Leeds, LS4 2AT

SFS is one of the world's leading manufacturer of carbon and stainless steel fastener components for the building envelope, as well as innovative Rainscreen sub-frame systems, high performance door hinges and award winning fall protection systems. SFS are a Swiss headquartered company with annual sales in excess of £1.5bn. Based in Leeds for over 100 years with offices in Welwyn Garden City, for more information on SFS products please visit our website to find out more at uk.sfs.com or give us a call on 0330 0555 888.





Multiple formats	Rainscreen Cladding Systems	
	 This seminar is about the principles and advantages of rainscreen cladding. It will help you to understand the following topics: Design and specification considerations for rainscreen cladding The different cladding types available Project specific calculations including the correct support system for relevant façade material Environmental factors and environmental ratings 	
	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	
Multiple formats	 Designing the Correct Roof Safety System This seminar is about the correct specification and design of roof safety systems. It will help you to understand the following topics: The need for roof safety and who has the design responsibility Line and post safety systems Issues around arrest or restraint systems Which aspects of the building to consider including Building Regulations, air-tightness and thermal efficiency Available design and service support and system warranties This CPD can be delivered to you live and remotely. 	
	This CPD can be delivered to you live and remotely.	

Material type:Online Learning, SeminarRIBA Core Curriculum:Design, construction and technology
Health, safety and wellbeing
Legal, regulatory and statutory compliance

Knowledge level: General Awareness



	Hinge Technology: Design, Function and Compliance	
(HI)	This seminar looks at hinge design and function and offers advice on correct specification. It will help you to understand the following topics: - What constitutes a secure door and the steps that should be taken to ensure compliance to PAS 024 and Secured by Design (SBD) standards	
Multiple formats	 How choosing the wrong components can be detrimental in compliance with Building Regulations Part M and Part L That aesthetics need not be compromised for the sake of performance 	
	 Instruction of the thermal efficiency of windows and doors and the out boarding of windows and doors 	
	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	
	Evolution to Innovation: Fixing of Warms Roofs	
E HA	Flat 'warm' roofs – the choice	
A CONSTR	- Pros and Cons	
Multiple formats	- Design and site considerations - Mechanical fixed vs Adhered systems	
	- Innovation – Field fastened system - The Details	
	- The Benefits	
	- Meaningful Warranties	
	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	
A STATE	Airtightness and Thermal Efficiency	
Multiple formats	This seminar will help you to:	
	- Gain an understanding of air-tightness issues - Understand the commercial implications of the SBEM certificate	
	- Gain a detailed understanding of system specification and its impact on the energy performance of the	
	project - Provide cost effective system specifications	
	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	

Essential CPD information for the construction industry



A Designer's Guide to Specifying Warranted 316 Austenitic Stainless Steel Fasteners and Sealants



Fastener specification is critical to the performance of roofing and cladding systems. The fastener works in close combination with sealants, so therefore the specification of the fastener and sealing products needs to be addressed at the early stages of detail design, to allow the completed envelope to perform throughout its life.

This design guide addresses the principle performance criteria of fasteners and sealants, namely durability (corrosion resistance), weathersealing, the Part L issues of airsealing and thermal bridging, aesthetics, and technical performance.

Material type:	Literature
RIBA Core Curriculum:	Design, construction and technology
Knowledge level:	General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure Windows: parts, accessories > Window ironmongery

Finishes Roof finishes > Roofing membranes

General products Fixings and fastenings, ironmongery > Fixings and fastenings

RIBA Core Curriculum areas

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

Health, safety and wellbeing Knowledge level: *General Awareness*

Legal, regulatory and statutory compliance Knowledge level: *General Awareness*