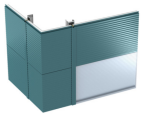
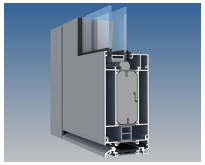
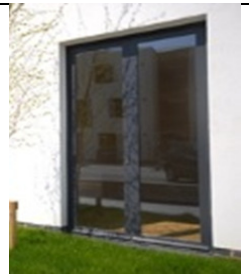
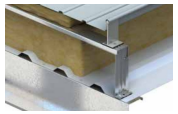
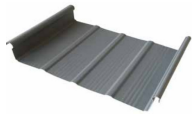
Building element	Image/Sketch	Proposed product / Location	Benefits	Relevant Building Regulations Approved Documents	Stock Image
Brick Range: Michelmersh Ref: Wrekin Berkshire		Masonry product which won't fade, twist or warp, rot or decay, erode or dent, for hundreds of years. No material shows so few signs of ageing. To be used full height for the majority of the building.	Construction industry friendly, incredibly hard wearing building material, able to take the knocks of every day life as well as the weather extremes sometimes experienced, low maintenance, timeless.	Compliance with Approved Doc C and L of The Building regulations and relevant British Standards	
Brick Range: Michelmersh Ref: BLA 001		Masonry product which won't fade, twist or warp, rot or decay, erode or dent, for hundreds of years. No material shows so few signs of ageing. To be used in feauture panels above and below windows	Construction industry friendly, incredibly hard wearing building material, able to take the knocks of every day life as well as the weather extremes sometimes experienced, low maintenance, timeless.	Compliance with Approved Doc C and L of The Building regulations and relevant British Standards	
Cladding Range: Kingspan - XL Forté Ref: Kingspan KS1000 Architectural Wall Panels Colour: Sapphire Blue RAL 5003	 	Architectural Wall Panels are a range of secret-fix wall panel systems that offer unprecedented freedom of design. Insulated panels that can be installed both horizontally and vertically.	KS1000 AWP insulated wall panels are manufactured with an ECOsafe and FIREsafe polyisocyanurate (PIR) core, consisting of multi-layer organic coating, embossed with a traditional leather-grain finish.Kingspan panels are normally immune to attack from mould, fungi, mildew and vermin and the panels are not considered deleterious.		

Building element	Image/Sketch	Proposed product / Location	Benefits	Relevant Building Regulations Approved Documents	Stock Image
Cladding Range: Alucobond Ref: Alucobond Colour: Orange 210		Architectural Wall Panels are a range of secret-fix wall panel systems that offer unprecedented freedom of design. The rainscreen system can be installed both horizontally and vertically. To be used on the main entrance canopy	Alucobond is an open joint rainscreen system with variable joint widths, which can be used as part of a vertical wall cladding system.		
Glazed door Range: Senior Architectural Systems Ref: SPW500 Doors Colour: RAL 7016		Aluminium door frames offer a slim frame profile allowing an increased glazed area and better natural light penetration. The aluminium powder coating system comes in a large range of colours and is a durable finish. The aluminium is resistant to the element and thus unlikely to rot or warp. The material is strong and light and able to be moulded into any designed shape.	The hard surface of the aluminium resists denting and weathering. It provides an aesthetically pleasing slimmer profile, increase the glazed area and thus the natural light penetration. It is easy to maintain, secure and meets a high standard of air and water infiltration.	Compliance The Building regulations and relevant British Standards	
Window Range: Veka UK Group Ref: Matrix 70 System colour RAL 7016		uPVC Window Frames *Subject to nominated sizes: RAL to match external doors	Energy efficient – because uPVC keeps the heat in and is an insulating material; Good for reducing noise pollution – the thickness and insulating nature of uPVC window frames will reduce noise pollution. Durable – “uPVC is hard wearing and durable, much more so than wood frames.	Compliance The Building regulations and relevant British Standards	

Building element	Image/Sketch	Proposed product / Location	Benefits	Relevant Building Regulations Approved Documents	Stock Image
Louvered panel Range: Gilbert Ref: WPZ50 & WPF50 Colour: RAL 7016		Aluminium frames offer a slim frame profile allowing an increased louvered area allowing a greater ventilation area. The aluminium powder coating system comes in a large range of colours and is a durable finish. The aluminium is resistant to the element and thus unlikely to rot or warp. The material is strong and light and able to be moulded into any designed shape. Next to designated window frames and at plant room	The hard surface of the aluminium resists denting and weathering. It is easy to maintain, secure and meets a high standard of air and water infiltration. It is structural integral and is offered in limitless colours.	Compliance with Approved Doc F of The Building regulations and relevant British Standards	
Profiled metal roof Range: Ash & Lacy Ref: Standing seam, Plastic coating (Steel)	 	Trapezoidal system over purlin construction. Available in 300mm & 400mm standard cover widths & a range of rib configurations Designed to achieve pitches as low as 1.5°. No fixing penetrations through the weathering face of the sheet, all fixings are below the sheet.	The system is very low maintenance, facilitates speed of erection, excellent performance under dramatic weather changes, will not suffer major problems under the presence of chemical materials, easy to install, economic and feasible. Roof covering can be easily overlaid, over-coateed, upgrated or replaced without affecting the roof structure below.	Compliance with Approved Doc A, F and L of The Building regulations and relevant British Standards.	
Freestanding Monopitch Polycarbonate Canopy Range: Twinfix		To be located above many entrance drop-off	Canopies create great work and play areas, providing shelter from rain or sun, enabling outdoor spaces to be used whatever the weather. We can design and fabricate a bespoke canopy to fulfil your specific requirements and needs.	Compliance The Building regulations and relevant British Standards	
Rainwater goods Range: Alutec		Aluminium pipe and gutter	The system is very low maintenace, excellent performance under weather changes, easy to install, economic and feasible.	Compliance The Building regulations and relevant British Standards	