



Swansea Bay Technology Centre (122092)		Revision	Description	Date	Comment
Document Title	Finishes Schedule	P01	First issue to confirm materials, specification and colour	2020-09-09	Note: Refer to drawing 26X003-IBI-ZZ-XX-DR-A-25-05.13 for Finishes locations on 3D visuals
Document Ref.	26X003-IBI-ZZ-XX-SH-A-32-0320				
Revision	C01				
Purpose	Planning				
Suitability	PD				

Building Element	Description	Location	Manufacturer	Manufacturers Contact Address / Website	Product	Colour	Colour Swatch	Finish	Spec Ref	Drawing Reference
External Envelope Walls										
	Cladding Type 1	To all Ground level areas extending to parapet level on North and East elevations.	Kingspan	Kingspan Insulated Panels Greenfield Business Park 2 Baginb Road, Holywell CH8 7GJ https://www.kingspan.com/gb/en-gb info@kingspanpanels.com	KS600-1000 AWP Insulated Wall Panel System - Quadcore	Colour: RGB 47-48-60.		Finish: Micro-Rib (MR)	NBS: H43/121	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	Cladding Type 2	Directly Behind PVS to South and West facades, Level 01 & 02	Kingspan	Kingspan Insulated Panels Greenfield Business Park 2 Baginb Road, Holywell CH8 7GJ https://www.kingspan.com/gb/en-gb info@kingspanpanels.com	Quadcore Karrier Panel	Colour - RGB 47-48-60.		Finish: Zinc/aluminium Coated Steel	NBS: H43/122	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	PVs	Vertical PVS to South and West Facades Level 01 & 02	Trinasolar	Trina Solar (UK) LtdPegasus Business Park / Herald Way, Castle Donington, Derby, DE74 2TZ https://www.trinasolar.com/eu-en-uk @trinasolar.com	Duomax Half-Cell Dual Glass 120 Layout Module (TSM-DEG6M.20)	Black Modular Frame		Glass PV panel finish	Refer to MEP Specification	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	Feature entrance canopy	Main Front Entrance up to level 01	Contractor's Choice		PPC Aluminium Cladding sheets	Reveal -03 Colour "c" DARK GREEN (RGB 37,103,75)		Finish - Polyester Powder Coated, to suit marine environment	NBS: H72/464	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	Louvres/Vents	Elevations	Levolux	White House Works Bold Road, St. Helens Merseyside, WA9 4JG https://levolux.com/louvres/ info@levolux.com	VLS 75 XHP / DF Blade High Performance double banked louvre	PPC Aluminium, RAL 7016, Anthracite grey		Matt finish with 30% Gloss	NBS: L10/651	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
External Envelope Roof										
	Roof Covering	Roof	Alumasac Exterior Building Products	White House Works, Bold RoadSutton, St Helens,Merseyside, WA9 4JG https://www.alumasacroofing.co.uk/products/ info@alumasac-exterior.co.uk	Alumasac BGT Rigid Insulation, Derbigum High Performance Roofing System	Colour: Derbigum Mieral Charcoal.		Finish: Fully bonded in Derbibond Cold Adhesive	NBS: J41/115	26X003-IBI-ZZ-RF-DR-A-25-0504
	Roof Lights	Roof	Contractors Choice		Rectangular and square as drawn to 10degree slope	PPC Aluminium frame, RAL 7016 Anthracite grey		Glazing - Standard glass Toughened	NBS: L10/460	26X003-IBI-ZZ-RF-DR-A-25-0504
	Roof Access Hatches	Roof	Bilco UK Ltd	Park Farm Business Centre Fornham St. Genevieve Bury St. Edmunds Suffolk IP28 6TS https://www.bilcouk.co.uk/roof-hatches bilcouk@bilco.com	E-50TB	RAL 7016 Anthracite grey		Mill finish Aluminium	NBS: L20/630	26X003-IBI-ZZ-RF-DR-A-25-0504
	Parapet Coping	Top of Parapet	Contractors Choice		Aluminium Coated sheet/strip	RAL 7016 Anthracite grey		Polyester powder coated	NBS: H72/461	26X003-IBI-ZZ-RF-DR-A-25-0504
	PV's	Roof - Modular Setting out	Photon Energy	8 Windsor Square, Silver Street, Reading, Berkshire, RG1 2TH https://www.photonenergy.co.uk/ info@photonenergy.co.uk	Contractor to confirm	Contractor to confirm		Contractor to confirm	Refer to MEP Specification	26X003-IBI-ZZ-RF-DR-A-25-0504
External Envelope Windows										
	Windows	North, East, South and West Façade, Levels 00/01/02 (various dimensions)	Kawneer	Kawneer UK Limited Astmoor Road Astmoor Industrial Estate Runcorn, Cheshire WA7 1QQ United Kingdom www.kawneer.co.uk	AA720 System, Aluminium Windows	Aluminium Frame, Polyester powder coated, RAL 7016, Anthracite grey		Glazing - Standard glass Toughened	NBS: L10/336	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	Curtain walling	Entrance Elevations	Kawneer	Kawneer UK Limited Astmoor Road Astmoor Industrial Estate Runcorn, Cheshire WA7 1QQ United Kingdom www.kawneer.co.uk	AA 100 Series Curtain Wall (thermally broken)	Aluminium Frame with Powder Coated Finish - RAL 7016,		Glazing system - Gaskets, cover plate fixed. Panels - Ceramic backed panel, clear toughened finished as glass.	NBS: H11/111	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	Reveals/Flashings	To all external windows on each elevation - Refer to drawing for type	Contractor's choice		PPC Aluminium coated sheet/strip Types 1,2,3,4,5,6 & 7	Reveal -01 Colour "a" GREEN (RGB 56,150,61)		Polyester powder coated aluminium	NBS: H72/466	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
					PPC Aluminium coated sheet/strip Types 1,2,3,4,5,6 & 7	Reveal -02 Colour "b" TEAL (RGB 38,105,111)		Polyester powder coated aluminium	NBS: H72/466	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
					PPC Aluminium coated sheet/strip Types 1,2,3,4,5,6 & 7	Reveal -03 Colour "c" DARK GREEN (RGB 37,103,75)		Polyester powder coated aluminium	NBS: H72/466	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
					PPC Aluminium coated sheet/strip Types 1,2,3,4,5,6 & 7	Reveal-04 Colour "d" BLUE (RGB 54,151,171)		Polyester powder coated aluminium	NBS: H72/466	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	External Envelope Doors									
	Curtain Walling	External Primary & Secondary Entrances	Kawneer	Kawneer UK Limited Astmoor Road Astmoor Industrial Estate Runcorn, Cheshire WA7 1QQ United Kingdom www.kawneer.co.uk	AA720 Aluminium thermally Broken Door	Colour RAL 7016, Anthracite grey		Aluminium with Powder Coated Finish, Colour TBC	NBS: H11/135	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
	Doors	External Doorsets	Kawneer	Kawneer UK Limited Astmoor Road Astmoor Industrial Estate Runcorn, Cheshire WA7 1QQ United Kingdom www.kawneer.co.uk	AA720 Series	Colour RAL 7016, Anthracite grey		Polyester Powder Coated with metal infill panels where applicable	NBS: L20/480	26X003-IBI-ZZ-EL-DR-A-25-0505 26X003-IBI-ZZ-EL-DR-A-25-0506
External Enclosures Timber Screens										
	Screens	External Bin Enclosures	Contractors Choice		Vertical hit and miss treated timber cladding,	Dark Colour, Natural finish		Painted treated timber with exposed metal supports	Refer to landscape specification	26X003-IBI-ZZ-XX-DR-A-25-0503
		External Plant Enclosure	Contractors Choice		Vertical hit and miss treated timber cladding,	Dark Colour, Natural finish		Painted treated timber with exposed metal supports	Refer to landscape specification	26X003-IBI-ZZ-XX-DR-A-25-0511
		Existing Innovation Centre Condenser and bin enclosure	Contractors Choice		Vertical hit and miss treated timber cladding,	Dark Colour, Natural finish		Painted treated timber with exposed metal supports	Refer to landscape specification	26X003-IBI-ZZ-XX-DR-A-25-0512