



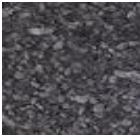



PPI Liverpool Cancer Centre

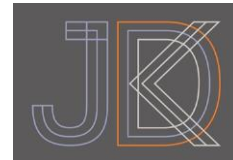
Schedule of external materials



JDDK Job.No. 3746
 Issue date 05th July 2016
 Project PPI Liverpool Cancer Centre
 Subject Schedule of materials

Planning	Description of Material (Supplier/ Product Code)	Colour / Ref	NBS
Facing Brickwork	Wienerberger Ltd Dorton Manor Stock Fine creased light brown stock brick, with occasional setting marks		45-80-50/316
Inset panels	Wienerberger Ltd Sheerwater silver yellow stock Standard: To BS EN 771-1. Brick description: Facing brick.		45-80-50/316
Wall finishes	Kingspan Insulated Panels Micro-Rib KS1000 MR Colour Adventura	 Adventura RAL 7000	
	Kingspan Insulated Panels Micro-Rib KS1000 MR Colour Gooswing Grey	 Gooswing Grey BS 10A05 RAL 080 70 05	
	http://www.kingspanpanels.co.uk/panels/products/insulated-wall-panels/architectural-wall-panels/micro-rib/		
Membrane roof – flat	Reinforced bitumen membrane warm roof covering system Bauder Ltd – Bauder Total Roof System. Bauder K5K, 5 mm thick, 250g/m ² polyester reinforced, elastomeric bitumen torch applied capping sheet, charcoal grey finish. Designated areas of maintenance access walkway defined using Bauder K5K capping sheet, Brown finish.	 	20-50-30/185 45-65-50/301 (A) 45-65-50/301 (B)

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Rainwater Gutters	Alumasc Exterior Building Products Ltd EHR15 Aqualine extruded aluminium 150 mm Half Round gutter	PPC RAL: 7031	90-05-35/320
Rainwater downpipes	Alumasc Exterior Building Products Ltd CP40 Flushjoint extruded aluminium 100 mm round pipework	PPC RAL: 7031	90-10-20/306

Rationel Windows / Doors	Manufacturer: Rationel Windows (Uk) Ltd 7 Avonbury Business Park Howes Lane Biceste Oxon OX26 2UA - Tel: 01869 248181 - Fax: 01869 249693	External Frames RAL: 7031 to gloss level 77%.	25-50-95/125 25-50-20/120
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Web: <http://www.rationel.com>
Product reference: AURAPLUS

Window Materials:
Exterior frame/sash cladding: Frames and sashes to be externally clad with pre-assembled aluminium sections held clear of the timber surface to allow drainage and ventilation.

Finish: Powder coated according to RAL : 7031 to gloss level 77%.

Glazing details: 32mm double glazed units (6mm energy laminated glass to the inside, 22mm air gap, 4mm toughened glass to the outside(w.Argon)). Note - Although generally through out, check window schedules and drawings for conformation.


Door Materials:
Exterior frame/door leaf cladding: Frames and sashes to be

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externally clad with pre-assembled aluminium sections held clear of the timber surface to allow drainage and ventilation.

Finish: Powder coated according to RAL No – Colour 7031 to gloss level 77%.

Curtain Wall frame & doors	<p>System Supplier: Senior Architectural Systems Ltd (or equal approved) Hybrid Series 3 Composite Curtain Wall System</p> <p>The finish to all aluminium profiles shall generally be Polyester Powder Coated to BS EN 12206 in a standard RAL colour to satisfy a corrosion classification as defined by the powder manufacturer. Powder coat shall be applied to an average thickness of 60 microns Product Reference: System - Capped Curtain Walling nominal 50mm width for all transoms and mullions Clear double glazing generally; isolated enamelled glass shadowbox spandrel panels RAL7031 to conceal structure.</p>	<p>Internal & External Frames</p> <p>RAL: 7031 to gloss level 77%. To match velfac windows & doors</p> 	25-80-15/175
External landscaping /hard surfaces	See Oobe Hard landscaping plan		