

Material Information

Fishponds, Wokingham

Document prepared for -

INDURENT

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WAREHOUSE CLADDING - ELEVATIONS

The cladding will be Euroclad Specification for the full system
Horizontally installed Elite 55 Trapezoidal built up wall system at High level.

The closest laboratory test data support a 0.30 u value. This achieves a 41DB reduction. As we are utilising a deeper cavity to achieve 0.26 u-value.

Colour – Anthracite Grey RAL 7016

Vertically installed Elite 51 Trapezoidal built-up wall system to warehouse zones.

The closest laboratory test data support a 0.30 u value. This also achieves a 41DB reduction. As noted above, we will be utilising a deeper cavity to achieve 0.26 u-value.

Colour – Merlin Grey Ral 180 40 05

Vertically installed Elite 51 Trapezoidal built-up wall system to warehouse zones.

The closest laboratory test data support a 0.30 u value. This achieves a 41DB reduction. As we are utilising a deeper cavity to achieve 0.26 u-value.

Colour – Alaska Grey RAL 7000



FEATURE OFFICE CLADDING

The cladding will be horizontally installed Elite 55 Trapezoidal built up wall system built-up wall system with installed Elite 58 Horizontal Opus/Plank at the office area or similar approved.

likelihood of achieving/exceeding project requirements of 33DB. To note that HTC is to confirm the extent of the Elite58 with the extent of the install only being to the office area, which does not impact operational activities, to ensure that the requirements are met in line with the planning condition no.26 of Planning Permission Ref: 242136.

Colour – Alaska Grey RAL 700

The office will be surrounded by a powder-coated aluminium feature flashing.

Colour – Anthracite RAL 7016



POWDER COATED ALUMINIUM OFFICE WINDOWS

The office windows will be a fully thermally broken system comprising polyester powder coated aluminium mullions and transoms complete with factory sealed double glazed units with glazed and insulated spandrel panels where necessary.

Manufacturer – Comar 5pi Advanced System.

Frame Colour – Anthracite Grey (RAL 7016).



POWDER COATED ALUMINIUM CURTAIN WALLING/ FEATURE FLASHINGS

The curtain walling and glazing system shown to the office elevations will be aluminium and will be Comar 6EFT curtain walling, unless otherwise approved, fully thermally broken system comprising polyester powder coated aluminium mullions and transoms complete with factory sealed double glazed units with glazed and insulated spandrel panels, where necessary.

Manufacturer – Comar 6EFT

Frame Colour – Anthracite Grey (RAL 7016).



FASCIAS AND SOFFIT

Polyester powder coated aluminium, secretly fixed fascia soffit and capping. Colour –

Anthracite Grey (RAL 7016)



ROOF

Euroclad Elite PLUS 3 secret fix built-up roof system (1.5m purlin centres). 0.7mm secret fix profile 54/500 top sheet, insulation, 0.7mm liner

Colour – Goosewing Grey BS10A05.

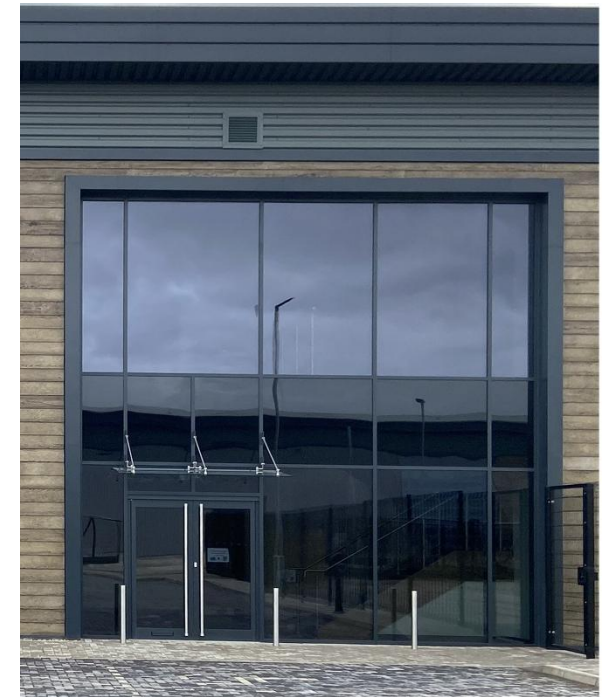


EXTERNAL PERSONNEL/FIRE EXIT DOORS

The Warehouse Fire exit and personnel doors shall be proprietary solid cored to achieve the required fire resistance, steel construction in steel frames, gloss painted, and complete with appropriate ironmongery and panic bars. For security reasons, doors shall not be openable from the outside.

Office doors shall be Polyester Powder coated Aluminium and provided with door closers, door stops, security locks and thumb turn mechanisms with polished aluminium door handles to both sides of the door leaf.

Colour – Anthracite Grey (RAL 7016).



LEVEL ACCESS SECTIONAL DOORS

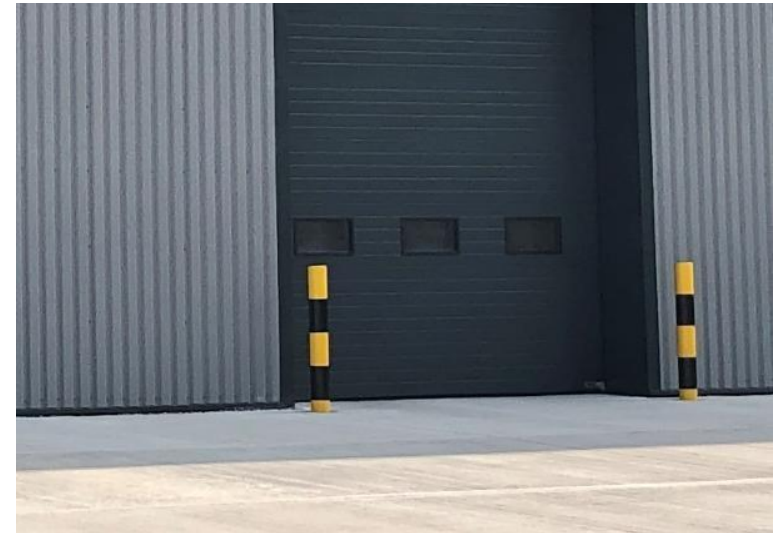
Level access doors to be Hormann level access doors or equal and approved, to consist of electrically operated insulated vertical lift, controls to be single impulse open and hold-to-run close.

Colour – Anthracite Grey (RAL 7016)



HGV BOLLARDS

1.2m high, tubular-steel, protection bollards will be provided (2nr) on the external elevation and (2nr) on the internal elevation to each level-access door jambs. The bollards are to be primed, undercoated and have two coats of gloss paint applied in contrasting coloured bands.



CYCLE SHELTER/HOOPS

Location of covered cycle parking. Sheffield style (or similar) cycle hoops and proprietary Langley design shelter (or similar). Number to suit planning approval and BREEAM requirements.



PALADIN FENCING

A 2.4m high black paladin fence shall be provided to secure the site as detailed by HTC Architects boundary treatments plan.



CONCRETE SERVICE YARDS

The service yard and associated access areas shall be a minimum of 190mm thick bed of concrete laid on 1000-gauge polythene or equivalent quality finished using a serrated float or wire brush.



BIN STORES

Galvanised steel posts and horizontal timber cladding. Total height - 1800mm

Ability to be fixed directly to a suitable finished surface or fixed down below finished ground level, depending on site requirements.



PICNIC BENCHES

External eating area with solar smart table and 2 benches (or similar approved).



TARMAC

Macadam surfacing, where indicated, shall be designed by the Structural Engineer.

HGV grade tarmac to heavily trafficked areas as indicated on HTC drawings.



BLOCK PAVING

100 mm x 60 mm thick concrete block paving in Herringbone pattern to paths around the office area and area of footpath paving as detailed by HTC Architects' surface treatments plan.

Colour - Natural / Buff. Pattern – Herringbone

100 mm x 60 mm thick Concrete permeable block paving footpaths indicated on plans. Greenfix Geoweb to be installed as indicated in arboricultural method statement.

Colour - Natural / Buff. Pattern - Herringbone

100 mm x 80 mm thick concrete permeable block paving Herringbone pattern to car parking areas as detailed by HTC Architects' surface treatments plan. Contrasting block paviours to demark parking bays.

Car parking spaces shall be of a size of 2.5m x 5m minimum or to suit local authority requirements and the road width between bays shall be 6.0m minimum. Accessible parking bays shall meet Local Authority requirements.

4x - 100 mm x 80 mm thick concrete permeable block paving Herringbone pattern to car parking areas as detailed by HTC Architects' surface treatments plan. Greenfix Geoweb to be installed as indicated in arboricultural method statement. Contrasting block paviours to demark parking bays.

Colour - Charcoal. Pattern - Herringb





