Discharge Condition 8 – Schedule of Materials and Finishes
Photo Sheet 4336.PS.01 **16 July 2018**

GENERAL NOTE:

All materials and finishes are as described on KMG Partnership drawings submitted for Planning and approved on 22rd March 2017

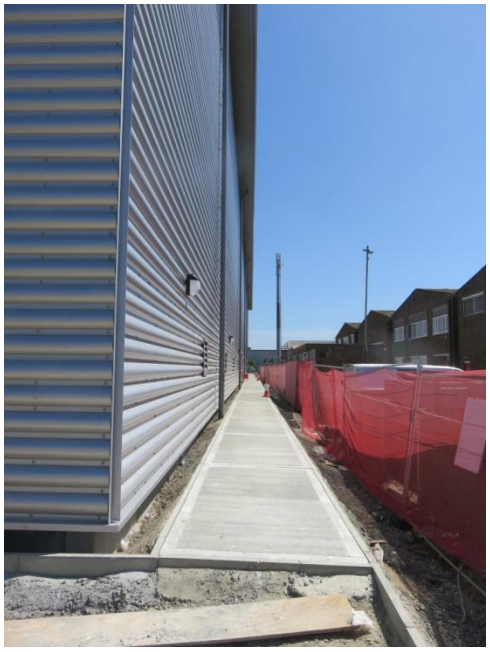


1. ROOF CLADDING:
CA Twin-Therm 'Griffon' insulated roof covering comprising HPS200 Ultra coated profiled galvanised steel external sheet with thermally broken spacer bar system with profiled steel liner sheet. Liner sheet to have off-white polyester finish to lower side. All laps sealed. Siliconised glass fibre insulation quilt to achive 0.16w/m²k U value.
Colour: Goosewing Grey (BS 10 A 05).
15% roof lights over ambient area.

(Photo is of similar roof)



2. GUTTER & VERGE:
Gutter / Verge to have Prisma coated galvanised steel curved fascia flashing with secret fixed butt joints.
Colour Grey Aluminium (RAL 9007)



3. RAINWATER DOWN PIPES:
Prisma coated 150mm cranked rainwater pipes. Colour: Grey Aluminium (RAL 9007)



4. <u>WAREHOUSE & PLANTROOM WALL CLADDING</u>:
Horizontal profiled wall cladding:
Prisma coated 0.7mm thick galvanised ARC 50, half round profile cladding with sealing laps.
Colour:
Low level:Silver Metallic (RAL 9006)
High Level:Grey Aluminium metallic (RAL 9007)

Siliconised glass fibre insulation quilt, 0.4mm thick polyester coated galvanised steel profiled liner sheet with sealed laps. Colour: White

Cladding system to be complete with all necessary matching flashings, spacer bars & support flashings, profiled fillers, etc. All to achive U value of 0.25w/m²k & to comply with Part L2 Approved Document for thermal bridging & air sealing.



5. LOADING DOCK WALL:
Insulated precast concrete 'ProWall' panels by Buchan Concrete or similar approved



6. TEMPERATURE CONTROLLED PERSONNEL DOORS:
Prefinished Aluminium door & frame.
Colour: Grey Aluminium (RAL 9007)



7. AMBIENT PERSONNEL DOORS:
Prefinished steel door & frame.
Colour: Grey Aluminium (RAL 9007)



8. LOUVRES TO PERIMETER OF COLD STORE
600 x 600m Louvre panel, blade pitch to be 75mm @ 45° angle with stainless steel bird/vermin mesh fixed to inside.
Colour: Silver Metallic (RAL 9006) to match cladding



9. LOUVRES GENERALLY
75mm @ 45° angle blade pitch with stainless steel bird/vermin mesh fixed to inside.
Sizes to suite ventilation requirements
Colour: Silver Metallic (RAL 9007)at high level



10. WINDOWS:
Polyester powder coated aluminium framed double glazed window system with top hung vents:
Colour: Grey Aluminium (RAL 9007) externally & white internally.
Glass: Factory glazed double glazed units, Inner panel 6mm Pilkingtons UK Limited Optitherm SN soft coated low E glass, 16mm cavity,
outer pane 6mm Pilkingtons UK Ltd Optifloat Grey glass .
Component type: Hermetically sealed double glazed units within insulating units, external cover plate fixed. Glazing unit to be sufficient to comply with Part L Building Regulations