

AFL Architects

NMGH -MULTI STOREY CAR PARK

20200-AFL-MSCP-ZZ-SP-A-0916 P1

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P1

15-07-2021

Contents

L10 Windows/ rooflights/ screens/ louvres1

B Status - With Comments (FOR INFORMATION)

L10**Windows/ rooflights/ screens/ louvres****Clauses****2 To be read with preliminaries/ general conditions.****General****110 Evidence of performance**

1. **Certification:** Provide independently certified evidence that all incorporated components comply with specified performance requirements.

120 Preconstruction survey

1. **Procedure:** Before starting work on designated items take site dimensions, record on shop drawings and use to ensure accurate fabrication.
2. **Designated items:** All glazed wood screens & all external windows

Products**331 Aluminium windows**

1. External
2. **Manufacturer:** Kingfisher Windows Ltd
3. Valley Mills, Whitehall Road,
4. Drighlington, Leeds
5. West Yorkshire,
6. BD11 1NQ].
7. **Product reference:** [Senior Architectural Systems Series].
8. **Finish as delivered:** [Powder coated to RAL standard colour range].
9. **Glazing details:** Non Fire rated.
10. **Standard**
11. 6mm Clear Toughened SKN174 external pane
12. INTEGRAL PELLENI BLINDS, Tilt only with Wand Operation
13. 6mm Clear Toughened internal pane
14. **Obscured**
15. 6mm Clear Toughened SKN174 external pane
16. Argon Gas Warm Edge Spacer
17. 6mm Stippolyte Toughened internal pane
18. **Spandral Panel**
19. 6mm Clear Toughened external pane
20. Argon Gas Warm Edge Spacer
21. 6mm Clear Toughened Ceramic paint internal pane].
22. **Beading:** [As per manufactures details].
23. **Fixing:** [As per manufactures details].

Execution

710 Protection of components

1. **General:** Do not deliver to site components that cannot be installed immediately or placed in clean, dry floored and covered storage.
2. **Stored components:** Stack vertical or near vertical on level bearers, separated with spacers to prevent damage by and to projecting ironmongery, beads, etc.

730 Priming/ sealing

1. **Wood surfaces inaccessible after installation:** Prime or seal as specified before fixing components.

750 Building in

1. **General:** Not permitted unless indicated on drawings.
 - 1.1. Brace and protect components to prevent distortion and damage during construction of adjacent structure.

760 Replacement window installation

1. **Standard:** To BS 8213-4.

765 Window installation generally

1. **Installation:** Into prepared openings.
2. **Gap between frame edge and surrounding construction**
 - 2.1. **Minimum:** As Per Manufactures Recommendations
 - 2.2. **Maximum:** As Per Manufactures Recommendations
3. **Distortion:** Install windows without twist or diagonal racking.

770 Damp-proof courses in prepared openings

1. **Location:** Ensure correct positioning in relation to window frames. Do not displace during fixing operations.

780 Fixing of wood frames

1. **Standard:** As section Z20.
2. **Fasteners:** Stainless steel wood screws as per manufacturer recommendations
 - 2.1. **Spacing:** When not predrilled or specified otherwise, position fasteners not more than 150 mm from ends of each jamb, adjacent to each hanging point of opening lights, and at maximum 450 mm centres.

782 Fixing of aluminium frames

1. **Standard:** As section Z20.
2. **Fasteners:** As Per Manufactures Recommendations
 - 2.1. **Spacing:** When not predrilled or specified otherwise, position fasteners not more than 250 mm from ends of each jamb, adjacent to each hanging point of opening lights, and at maximum 600 mm centres.

810 Sealant joints

1. **Sealant**
 - 1.1. **Manufacturer:** Contractors Choice
 - 1.1.1. **Product reference:** As Per Manufactures Recommendations

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Client:

- 1.2. Colour: Contractor to Submitt Choice
- 1.3. Application: As section Z22 to prepared joints. Finish triangular fillets to a flat or slightly convex profile.

820 Ironmongery

1. Fixing: Assemble and fix carefully and accurately using fasteners with matching finish supplied by ironmongery manufacturer. Do not damage ironmongery and adjacent surfaces.
2. Checking/ Adjusting/ Lubricating: Carry out at Completion and ensure correct functioning.

Ω End of Section

B Status - With Comments (FOR INFORMATION)



Specification created using NBS Chorus