

System:

Windows - Senior SPW600 Thermally Broken System
Doors - Senior SPW600 Thermally Broken System
Doors - Senior commercial SPW 500
Fire Rated windows 60 min. Aluprof MB118EI

Finishes:

All profiles to be polyester powder coated outside and inside Interpon D
RAL 1036 Matt - 60 Micron Marine Guarantee Industrial Pollutant
Guarantee

Glazing:

G1 - 28.8mm DGU comprising of:
Outer pane : 6mm Clear Toughened Low E HST
Cavity : 16mm Triseal argon TGI Warmedge filled
Inner pane : 6.8mm Laminated Clear
1.0 W/m²K Centre Pane U-Value
(Glass achieving 37dB Rwdb+Ctr acoustic performance)

G2 - 28.8mm DGU comprising of:
Outer pane : 6mm Clear Toughened Low E HST
Cavity : 14mm Triseal argon TGI Warmedge filled
Inner pane : 8.8mm Opaque Laminated Clear
1.0 W/m2K Centre Pane U-Value
(Glass achieving 37dB Rwdb+Ctr acoustic performance)

G3 - 29.5mm DGU (Ground floor glass to conform with LPS1175)
comprising of:
Outer pane : 6mm Clear Toughened Low E HST
Cavity : 14mm Triseal argon TGI Warmedge filled
Inner pane : 9.5mm PVB Laminated Clear
1.0 W/m²K Centre Pane U-Value
(Glass achieving 37dB Rwdb+Ctr acoustic performance)

G4 - 29.5mm DGU (Ground floor glass to conform with LPS1175)
comprising of:
Outer pane : 6mm Clear Toughened Low E HST
Cavity : 14mm Triseal argon TGI Warmedge filled
Inner pane : 9.5mm PVB Opaque Laminated Clear
1.0 W/m2K Centre Pane U-Value
(Glass achieving 37dB Rwdb+Ctr acoustic performance)

G5 - 45mm DGU FR60 Min Units Comprising Of
Outer Pane : 6mm Clear Clear Toughened
Cavity : 12mm Triseal Argon Tgi Warmedge Filled
inner Pane : 27mm Contraflam FR60 Fire Rating

P1 - 28mm P.P.C Aluminium Sandwich Panel Comprising of
Outer pane : 2mm Thick Aluminium Sheet P.P.C RAL1036 Matt
Cavity : 24mm Fabrock Clad Rockwool (non combustible)
Inner pane : 2mm Thick Aluminium Sheet Mill Finish

P2 - 28mm P.P.C Aluminium Sandwich Panel Comprising of
Outer pane : 2mm Thick Aluminium Sheet P.P.C RAL1036 Matt
Cavity : 24mm Fabrock Clad Rockwool (non combustible)
Inner pane : 2mm Thick Aluminium Sheet P.P.C RAL1036 Matt

L1 - Glazed in Louvre Panel Comprising of
Renson 425GL Louvre single bank (43% Airflow)
Louvre with 25mm rebate & 28mm glazing edge
Complete with insect mesh to internal face
all powder coated to RAL 1036 matt

Window Hardware:

All manual operated side hung vents complete with sterling friction stays
restricted to 100mm with keyed restrictors, concealed multi-point espagnolette
with shootbolt locking & satin anodized key lockable handles.
All manual operated top hung vents to balconies complete with sterling friction
stays restricted to 450mm with keyed restrictors, concealed multi-point
espagnolette with shootbolt locking & satin anodized key lockable handles.
All manual operated top hung reversible vents complete with reversible friction
stays restricted to 450mm with keyed restrictors, concealed multi-point
espagnolette with shootbolt locking & satin anodized key lockable handles.

Trickle Ventilation:

No Trickle Vents Required.

Apartment Doors Hardware:

Door Hardware Reference :-
Doors complete with 3 part face mounted door hinges, multi-point lock operated with external &
internal lever handle, internal thumbturn euro cyclinder only (no external keyed access) & face
mounted Geze TS3000 door closer complete with guide rail.

Doors complete with 3 part face mounted door hinges, multi-point lock operated with external &
internal lever handle, internal thumbturn euro cylinder only key externals & face mounted Geze
TS3000 door closer complete with guide rail.

Bracketry/Lugs

As detailed - 2,3 & 6mm thick as referenced on detail drawings

Fixings

Generally 150mm from each end of framework and thereafter at a nominal 450-500 centres.

Sealant

All sealant shown as supplied by Denval colour Buff

EPDM's

EPDM where indicated - bonded to adjacent structure by Denval

All Cavity closer's, Internal Trims, Window Boards + Internal Finishes Generally By Main Contractor

REVISIONS:			
REV	DATE	DESCRIPTION	BY
P1	01/11/22	APPROVAL ISSUE	SJF
P2	01/11/22	APPROVAL ISSUE	SJF
P3	22/11/22	APPROVAL ISSUE	SJF
P4	30/11/22	APPROVAL ISSUE	SJF
P5	04/01/23	APPROVAL ISSUE	SJF
C1	05/01/23	CONSTRUCTION ISSUE	SJF
C2	06/04/23	CONSTRUCTION ISSUE	SJF
C3	21/06/23	CONSTRUCTION ISSUE Silicon colour added to match site sample colour	SJF



CONSTRUCTION
ISSUE

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TITLE:
PROJECT SPECIFICATION SHEET

SCALE: N/A	DATE: 01/11/2022
JOB No: 4992	DRAWN BY: SJF
DRAWING No: 300	REVISION: C03