

TYPES OF CURTAIN WALLING

110A CURTAIN WALL SYSTEM ENTRANCE FACADE OLDHAM STREET

- Manufacturer: Kawneer UK Ltd.
 - Web: www.kawneer.co.uk.
 - Email: kawneerAST@arconic.com.
 - Product reference: AA@100 Aluminium 50 mm Stick Curtain Wall System
- Type: Fully capped and pressure-plated system.
- Size: As drawing schedules 8622 31 003 & 004 .
- Glazing/ infill thickness: Insulating double glazed units, toughened
Glazing thickness: Double Glazed Unit to meet Acoustic and Fire requirements
REFER TO ACOUSTICIAN REPORT
 - 14.8mm Outer Toughened
 - 24mm cavity
 - 10.8mm inner paneAcoustic Rating: 45dB
- .
- Drainage: Mullion.
- Finish: Permacover polyester powder-coated to BS 6495.
- Colour:
 - Internal: RAL to be confirmed by client team.
 - External: Same as interior To be confirmed by Client/Design Team.
- Film thickness: 60 micrometres.

111 CURTAIN WALL SYSTEM BIKE + BIN STORE LOUVRED PANELS

- Manufacturer: Kawneer UK Ltd.
 - Web: www.kawneer.co.uk.
 - Email: kawneerAST@arconic.com.
 - Product reference: AA@100 Aluminium 50 mm Stick Curtain Wall System
- Type: Fully capped and pressure-plated system.
- Size: As drawing schedules 8622 31 003 & 004 .
- Glazing/ infill thickness: Louvred panel.
- Drainage: Mullion.
- Finish: Permacover polyester powder-coated to BS 6495.
- Colour:
 - Internal: RAL to be confirmed by client team.
 - External: Same as interior To be confirmed by Client/Design Team.
- Film thickness: 60 micrometres.

112 CURTAIN WALL SYSTEM Lightwell Elevation FIRE RATED 60MINS INTEGRITY & INSULATION
[CW Window types W.CW.1.01- W.CW.305]

- Manufacturer: Reynaers Aluminium
 - Web: <https://www.reynaers.co.uk>
 - Email: reynaersltd@reynaers.com
 - Product reference: CW 50-FP Concept Wall 50 'Fire Proof' 60Min Rating 60/60
- Type: Aluminium Curtain Wall
- Size: [As drawing schedules 8622 31 003 & 004].
- Glazing/ infill thickness: Insulating FIRE RATED double glazed units, toughened
Glazing thickness: Double Glazed Unit to meet Acoustic and Fire requirements
REFER TO ACOUSTICIAN REPORT
 - 14.8mm Pilkington Pyrostop Toughened
 - 24mm cavity
 - 10.8mm Pilkington Pyrostop laminated inner paneAcoustic Rating: 45dB
Insulating double glazed units, toughened 33-48mm
Pilkington Pyrostop
- Drainage: [Mullion].
- Finish:
Colour:
 - Internal: [RAL to be confirmed by client team].
 - External: [Same as interior To be confirmed by Client/Design Team].Film thickness:

130A ESCAPE DOOR [DOOR TYPE 08] TO SPEAR STREET

- Manufacturer: Kawneer UK Ltd.
 - Web: www.kawneer.co.uk
 - Email: kawneerAST@arconic.com
 - Product reference: 190 Aluminium Heavy Duty Welded Door.
- Configuration: Double, open out.
- Size: As drawing (32) 003.
- Infill panel: Opaque glazed infill panel as (31) 004
- Finish:
 - Type: Permacover polyester powder-coated.
 - Film thickness: NA.
- Colour: RAL tbc by client team.
- Operation: Manual.
- Security: Standard security.
- Threshold: As standard.
- Ironmongery: As ironmongery spec.
- Accessories: Midrail and Panic device.

130B LOUVRED DOORS TO CURTAIN WALLING [DOOR TYPE 07] TO BIN + BIKE STORE

- Manufacturer: Kawneer UK Ltd.
 - Web: www.kawneer.co.uk.
 - Email: kawneerAST@arconic.com.
 - Product reference: 190 Aluminium Heavy Duty Welded Door.
- Configuration: Double, open in.
- Size: As drawing (31) 004.
- Infill panel: Louvred as drawing (31) 004
- Finish:
 - Type: Permacover polyester powder-coated.
 - Film thickness: NA.
- Colour: RAL tbc by client team.
- Operation: Manual.
- Security: Standard security.
- Threshold: As standard.
- Ironmongery: As ironmongery spec.
- Accessories: None.

135 DOORS TO OLDHAM STREET FACADE

- Manufacturer: Kawneer UK Ltd.
 - Web: www.kawneer.co.uk.
 - Email: kawneerAST@arconic.com.
 - Product reference: Kawneer AA@605TE swing double door .
- Material: Aluminium .
- Finish: Powder coating .
 - Colour/ texture: RAL TBC/ matt .
 - Minimum film thickness: 60 micrometres .
- Fixing: as per manufacturers/sub contractors detail and design. .
- Other requirements: doors to be fitted with pair of stainless steel 1500mm long 45mm dia pull handles.
Refer to door schedule for doors requiring access control hardware .

140A LOUVRES

- Manufacturer: Colt International Ltd.
 - Web: www.coltinfo.co.uk.
 - Email: info@coltgroup.com.
 - Product reference: 2UL/SH Universal Louvre.
- Dimensions:
 - Width: To suit Curtain Walling Type.
 - Height: To suit Curtain Walling Type.
- Arrangement: Horizontal.
- Materials:
 - Type: Aluminium (grade 3005).
 - Texture: Plain.
 - Finish: Polyester powder coated, RAL to match curtain walling.
Coverage: Total.
Colour: RAL TBC.
- Seals: Required.
- Guards: Woven aluminium insect mesh.
- Blanking panels: Single skin aluminium, mill finish.
- Noise control: Type R acoustic louvre panels.
- Accessories: Louvre to be fitted within curtain walling screen. .