

Application ref: 2016/2181/P  
 Refer to attached material sample images, data sheets and  
 specs for confirmation of materials relating to discharge of  
 planning condition 4a.



PPC acoustic louvred plant screen (ref 012)

Existing slate tiles retained

Liquid roofing membrane (ref 002)

Porcelain paving tiles (ref 011)

PPC sheet aluminium cladding (ref 001)

Brick slips to match existing (ref 003)

PPC sheet aluminium cladding to fascia (ref 001)

PPC windows and doors to 3rd floor (ref 005)

Glazed brick slips to match existing (ref 004)

PPC steel flat member balustrade (ref 009)

Axo view from rear of building showing new materials at 3rd floor office, 4th floor terrace and 5th floor roof plant.



Axo view from Hatton Garden



Image sample of porcelain paving at 3rd and 4th floor terraces

#### Generic Features



##### In Stock

This product is currently in stock. Your order will arrive promptly via kerbside delivery (a signature will be required, and you will need at least two people present to unload the consignment).



##### Slight Shade Variation (V2)

The V2 rating means that, while there may be some subtle colour variation between one tile / paving slab and the next, the finished floor will be fairly consistent in shade and overall appearance.



##### 60 x 60cm

Each tile measures approximately 60cm x 60cm. These square tiles are perfect for a range of different living spaces and designs. (Please contact PrimaPorcelain for exact product dimensions.)



##### Rectified

This product is rectified, which means it has been processed to ensure that each tile / paving slab is the same size and that all angles are exactly 90 degrees.

#### 2cm Paving Features



##### 2cm Thickness

PrimaPorcelain's 2cm thick paving slabs are specifically designed for outdoor use. They can be 'dry-installed' using our pedestal supports or can be installed on to a suitable base using cement with an SBR bonding agent.



##### Textured/Grip

This product has a textured, high-grip surface, making it ideal for outdoor use. A textured/grip finish can also be very visually appealing if you are looking to recreate the appearance of natural stone products.



##### Grip Factor 4

Every PrimaPorcelain product is given a Grip Factor rating between 1 (very low slip resistance) and 5 (very high slip resistance). Please note that products with a grip factor of 2 or lower are suitable for indoor use only.



##### R Rating 11

Tiles and paving products are often assigned a slip resistance rating between R9 (low slip resistance) and R12 (high slip resistance). It is a good idea to look for a high slip rating if you are installing our products outdoors, on a slope, or in a high-moisture environment (e.g. bathroom, swimming pool surround).

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Image and specification of porcelain paving at 4th and 3rd floor terraces

- Supplier: Prima Porcelain

- Product ref: Italian Limestone midnight 2cm

Refer to drawing nos. A401, A501, A612, A760, A850 for location and details



Liquid roofing dark grey chosen sample outlined in red

15-035\_Minerva House Hatton Garden  
Liquid roofing finish at 4th and 5th floor roofs  
Specification:  
- Supplier: Danosa  
- Product ref: Polydon Bituminous Waterproofing system 230 THIX Ceflex PMMA Resin  
- Colour: Dark grey





Image of brick slip samples matched with existing bricks

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Brick slip sample  
Specification:  
- Refer to data sheet over the page

## PRODUCT TECHNICAL INFORMATION SHEET

PRODUCT NAME : SMEED DEAN WEATHERED YELLOW STOCK  
REF. CODE : 24230300 (SMEED DEAN)  
DESCRIPTION : YELLOW MULTI  
MANUFACTURE : SOFT MUD, MOULDED STOCK  
APPEARANCE : SANDED STOCK  
CONFIGURATION : FROGGED – MAX 14%  
WORK SIZE\* : 215 x 102.5 x 65mm

## GUARANTEED PROPERTIES EN771-1 : 2003

COMPRESSIVE STRENGTH : MIN. **15**N/mm<sup>2</sup>  
WATER ABSORPTION : MAX. **22**%  
DURABILITY DESIGNATION : **F2**  
ACTIVE SOLUBLE SALTS : **S2**  
SIZE TOLERANCE \* ( / RANGE) : **T1 – R1**  
GROSS DENSITY (Tolerance) : **1380**Kg/m<sup>3</sup> (D1)  
NET DENSITY (Tolerance) : **1660**Kg/m<sup>3</sup> (D1)  
THERMAL CONDUCTIVITY ( $\lambda_{10, dry}$ ) : P=90% **0.51**W/m.K  
INITIAL RATE OF WATER ABS. : **2.8**Kg/m<sup>2</sup>.minute  
BOND STRENGTH (General Mortar) : **0.15**N/mm<sup>2</sup> (fixed value)  
REACTION TO FIRE : Class **A1**  
WATER VAPOUR PERMEABILITY ( $\mu$ ) : **5/10** (tabulated)  
PACK QUANTITY : **500** no  
PACK SIZE (APPROX. mm) : **1100** x **640** x **1120** H  
TYPICAL PACK WEIGHT : **1101** Kg  
PACKAGING : Shrink Wrapping [**YES**] Pallet [**NO**]

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Image sample matched to existing on site

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Glazed brick to match existing

Specification:

- Supplier: NR Taylor
- Product ref: London White Glazed Brick- Off white
- Clay brick slip: fired clay brick slips of nominal size 215 mm length, 65 mm height and 15 mm thickness. L-shaped bricks 215 mm by 65 mm by 102 mm for external corners
- Color: Off-white glazed ceramic to match existing



Image sample of steel balustrade delivered to site.  
Note balustrade will be dark grey RAL 7043 to match throughout.

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External balustrade at 3rd and 4th floor terraces  
Specification:  
Guarding: PPC steel flat vertical members 30x8 mm. PPC steel vertical post. 70x10 steel plate bottom chord. To achieve complete height of 1100mm above finished floor level.  
- Handrails: PPC steel flat top chord horizontal 60x10mm.  
- Colour: PPC RAL 7043



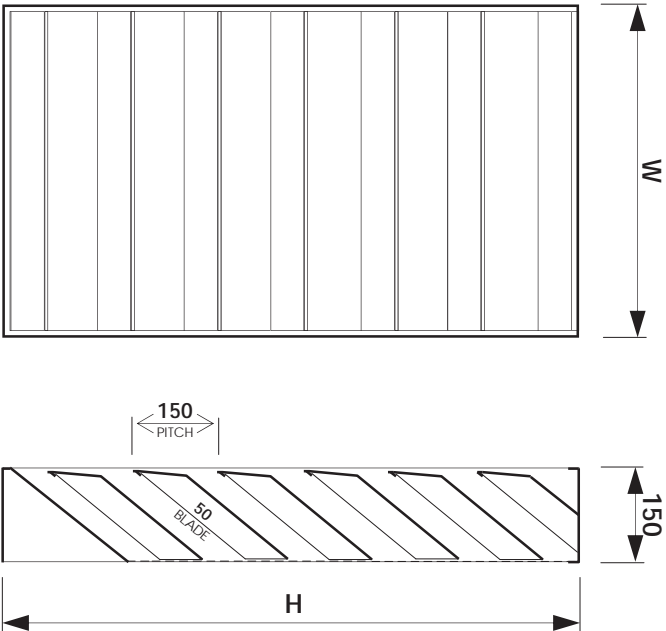
DATA SHEET **L60E**  
**ACOUSTIC LOUVRE**  
**MODEL AL1515**



THIS IS NOT A STAND ALONE DOCUMENT AND UNLESS REFERRED TO IN A DATED EQUIPMENT SCHEDULE IS SUBJECT TO REVISION WITHOUT NOTICE.

(Ref 012)

**DIMENSIONS**



**SPECIFICATION**

LOUVRES ARE CONSTRUCTED FROM FOLDED SHEET METAL AND HAVE A SERIES OF HORIZONTAL BLADES CONTAINED WITHIN A FOUR SIDED EXTERNAL FRAME.  
THE MATERIAL OF CONSTRUCTION MAY BE PRE-GALVANISED STEEL (SUFFIX G) OR ALUMINIUM (SUFFIX A).  
GALVANISED BIRD SCREENS ARE FITTED AS STANDARD.  
CASING SIDES ARE PROVIDED WITH 10mm DIA HOLES FOR FIXING ADJACENT SECTIONS TOGETHER, OR FIXING THE LOUVRE INTO THE BUILDERSWORK OPENING.  
LOUVRES ARE SUPPLIED SELF FINISH AS STANDARD OR WITH AN OPTIONAL POLYESTER POWDER FINISH (SUFFIX P).

**NOTES**

THIS DATA SHEET IS TO BE READ IN CONJUNCTION WITH THE EQUIPMENT SCHEDULE.  
WIDTH (W) AND HEIGHT (H) DIMENSIONS GIVEN ON THE EQUIPMENT SCHEDULE ARE AS MANUFACTURED. ADEQUATE CLEARANCE MUST BE ALLOWED WHEN CONSTRUCTING THE BUILDERSWORK OPENING, A MINIMUM OF 10 mm IS RECOMMENDED.  
LOUVRES WILL BE SUPPLIED WITHOUT SUPPORT STEELWORK, CLEATS, BRACKETS, FIXINGS, FLASHING, MASTIC, OR OTHER SUCH ITEMS, UNLESS OTHERWISE STATED.  
EXCESSIVELY LARGE OR HEAVY LOUVRES MAY BE MANUFACTURED IN MATING SECTIONS FOR EASE OF HANDLING.  
LOUVRES ARE MANUFACTURED TO STANDARD SHEET METAL TOLERANCES OF +/- 3 mm.

**SUFFIX**

THE SUFFIX DEFINES ADDITIONAL FEATURES OR SPECIAL CONSTRUCTIONAL DETAILS

- G GALVANISED STEEL CONSTRUCTION.
- A ALUMINIUM CONSTRUCTION.
- P POLYESTER POWDER COAT.
- X SPECIAL CONSTRUCTION - REFER TO EQUIPMENT SCHEDULE FOR DETAILS.

**WEIGHT**

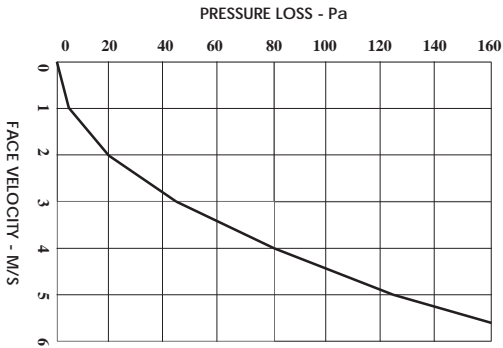
LOUVRE WEIGHTS ARE GIVEN ON THE EQUIPMENT SCHEDULE. APPROXIMATELY:  
28kg/m² GALVANISED CONSTRUCTION  
20kg/m² ALUMINIUM CONSTRUCTION

**ACOUSTIC PERFORMANCE**

SOUND REDUCTION INDEX: BS EN ISO 10140 - 2

63	125	250	500	1000	2000	4000	8000	
4	4	5	8	12	16	15	13	dB

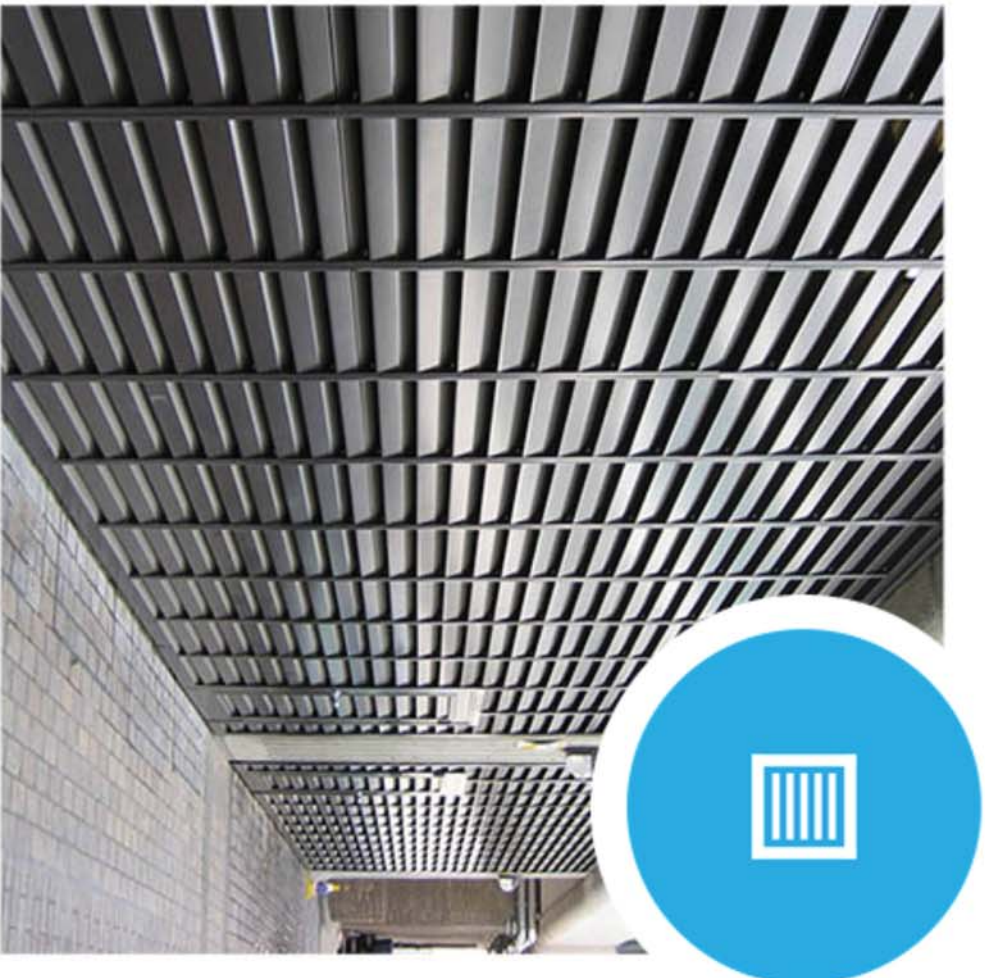
**PRESSURE LOSS**



**STANDARD SIZES**

THERE ARE NO STANDARD SIZES. ALL LOUVRES ARE MADE TO ORDER.





Example image of specified louvre type.  
Finish and colour specification:  
- Dark grey RAL 7043 to match PPC balustrade, PPC windows  
and doors and PPC sheet cladding

## Schüco Hebe-Schiebetüren

Schüco lift-and-slide doors



Schüco ASS 70.HI  
hochwärmegedämmtes  
Hebe-Schiebesystem  
High insulation  
lift-and-slide system

Eine Schüco Hebe-Schiebetür aus Aluminiumprofilen lässt sich sehr leicht bewegen. Im geschlossenen Zustand überzeugt sie durch perfekte Dichtigkeit und bietet so besten Wärme- und Schallschutz. Bis zu drei Laufschielen ermöglichen große Öffnungsweiten und damit einen flexiblen Einsatz in großflächigen Glas-konstruktionen.

A Schüco lift-and-slide door made from aluminium profiles is very easy to move. When closed, the door is perfectly weather-tight, providing excellent thermal insulation and sound reduction. Up to three tracks allow large opening widths and the door can therefore be used with great flexibility in large glass constructions.

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Sliding doors to 3rd floor office

Specification:

- Supplier: Schueco UK
- Product ref: AWS 70.HI thermally broken lift and slide door system
- Note: Fixed windows to match section profiles
- Finish and colour: PPC dark grey RAL 7043

Image from product data sheet of sliding door system to 3rd floor office.

Note sliding doors and fixed windows will be dark grey RAL 7043 to match throughout.

