

Materials Schedule for Development as follows: Revision 01 19/10/17

Application Number: APP/16/00060

Site Address: 36, 38 and 40 Station Road and 1 West Lane, Hayling Island, PO11 0EQ

Proposal: Demolition of existing buildings (shop, 1no. flat, workshop, associated compound and 2no. dwelling houses) and construction of 18no. new build flats and 3no. shop units (planning class A1) with associated bin store, cycle store, vehicle parking and landscaping.

Windows & Doors

Apartments windows and doors Rehau 70mm double glazed upvc colour Grey RAL 7016.

Shop front:

Duration Windows and doors RAL 7016

Glazed with 24mm double glazed sealed units.

High Weather performance, tested in accordance with British Standards and exceeds a wind resistance of 2000 Pa.

Polyamide thermally broken aluminium profiles.

To comply with Doc. L for thermal transmittance, please provide sizes for U value calculations. Shop Window U values as low as 1.4 W/m²K and Shop Door U values as Low as 1.7 W/m²K.

Brick

Light Brick:

Wienerberger

Andante Golden Buff

Size tolerances, mean and range T1 / R1

Durability F2

Active soluble salts to EN 771-1 S2

Minimum compressive strength ≥ 12 N/mm²

Maximum Water Absorption ≤ 19 %

Dark Brick:

Wienerberger

Anglesey Weathered Buff

Size tolerances, mean and range T1 / R1

Durability F2

Active soluble salts to EN 771-1 S2

Minimum compressive strength ≥ 25 N/mm²

Maximum Water Absorption ≤ 17 %

Roofing

Tile:

Wienerberger
Plain Tile Brindle Smooth
Tile Dimensions (mm) 265 x 165 mm
Batten Spacing 100 mm (Roof) 114 mm (Vertical)
Weight/Tile 1.3 KG
Minimum Roof Pitch 35° (roof) 75° (vertical)

Standing Seam Roof:

Kalzip Aluminium Standing Seam 65/400
Material: Aluminium alloy BS EN AW 3004 (AlMn1Mg1)
0.2% proof stress (Rp0.2) = 185 N/mm² minimum.
Ultimate tensile strength (Rm) = 220 N/mm² minimum.
Thickness: 0.9 mm (nominal)
Tolerance on thickness to be +0.05 mm and -0.025 mm.
Finish: Mill Finished Natural Stucco Embossed colour RAL 7012

Fascia & Soffit

Plastic fascia 20 x 200mm Grey RAL 7016
Plastic soffit 25 x 200mm Grey RAL 7016

Rainwater Goods

Hunter Plastics or similar half round 76mm gutter with associated downpipes in Grey RAL 7016.

Access Drive & Parking

Parking bays Marshalls standard block paving Brindle colour Herringbone pattern
Pedestrian route Marshalls standard block paving Natural colour stretcher pattern
Access drive Tarmac.

Front & Rear Paving

Marshalls 450 x 450 x 50mm Organa Riven Flag Paving Linen colour laid on 50mm grit bed.

Cladding

James Hardie – Hardie Plank Cladding
Structure Cedar
Colour: Cobble Stone
Composition:
Portland cement, sand, cellulose fibre, water, selected additives
Properties:
HardieZone Technology for advanced climate protection
Dimensions:
3600 x 180 x 8 mm
Overlap:

30 mm

Weight:

7.4 kg per plank, 11.419 kg/m²

Density:

1300 kg/m³

Railings

F H Brundle Stainless steel railings

Handrail & Components | Glass Channel Tube & Fittings 42.4mm height 1100mm