



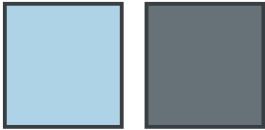
External Materials Schedule - Conditions 3 and 4

Issue for
Application

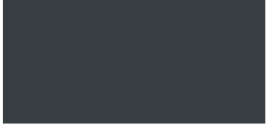
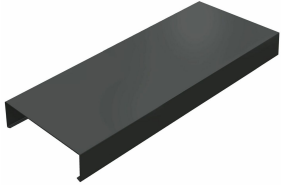
Project: Hurstpierpoint College Phase 2 Gym and Dining Building

Planning reference: DM/25/3199

This schedule records the proposed external materials and finishes for approval under Conditions 3 and 4. It should be read with the approved planning drawings, current detailed drawings and the Conditions 3 and 4 Compliance Statement. Product photographs illustrate the material and finish; the written schedule and cited drawings control the proposal.

IMAGE	MATERIAL / FINISH AND LOCATION	DRAWING REFERENCE
 AAB / Rijswaard Highcliffe product image.	M01 - Facing brickwork Highcliffe Weathered Buff handmade facing brick, Rijswaard Prima range. Standard bucket-handle mortar joints. Brickwork is selected to match the adjoining swimming pool and continue the buff masonry used within the modern sports/PAC group. Location: Principal external walls - wall type EW01.	AL503; AL507; AL150; AL151; approved elevations AL215F and AL217A.
 Brick image used to show the intended coordinated brick/mortar appearance.	M02 - Mortar and joint finish Mortar colour to coordinate with the adjoining swimming-pool brickwork, confirmed by site sample panel. Joints to be a standard bucket-handle finish as shown on the detailed wall drawings. Location: All visible facing brickwork.	AL503; AL507; AL150; AL151.
 Clear vision glazing / opaque spandrel Frames and caps: PPG RAL 7016 Schedule diagram illustrating clear vision glazing and the proposed opaque insulated spandrel zones.	M03 - Opaque insulated spandrel glass panels Spandrel zones are proposed as opaque insulated ceramic-fritted / enamelled glass panels within the curtain-wall system, with an insulated backing panel and continuous internal air/vapour seal. The panels conceal the floor-edge and backing zones, achieve the required thermal performance and avoid condensation risk while retaining the approved horizontal façade rhythm. The final build-up, thermal-stress and condensation-risk assessment, fire stopping, acoustic isolation, bracketry and interfaces are to the façade specialist's coordinated design before manufacture. Location: Cross-hatched opaque zones within the full-height curtain-wall assemblies: CW-01 and CW-02 at ground-floor level and CW-20 and CW-21 at first-floor level.	AL604 Curtain Wall Sheet 1 of 2; AL605 Curtain Wall Sheet 2 of 2; AL150; AL151; approved elevations AL215F and AL217A.

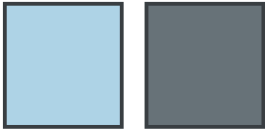
Hurstpierpoint College Phase 2 - External Materials Schedule

IMAGE	MATERIAL / FINISH AND LOCATION	DRAWING REFERENCE
 PB Hardwoods Western Red Cedar cladding - representative material image.	M04 - Western Red Cedar cladding Horizontal Western Red Cedar cladding fixed to timber battens over a ventilated cavity. Natural timber finish, with boards selected and set out consistently. The cedar provides a warmer element at the recessed/core areas while remaining subordinate to the brickwork. Location: Wall type EW03 and the cladged core/recessed areas shown on the elevations.	AL503 (EW03); AL150; AL151.
 RAL 7016 Anthracite Grey - digital representation only RAL 7016 digital swatch; final colour to be checked against an official physical RAL sample.	M05 - PPC aluminium windows, curtain walling and doors Aluminium curtain walling, windows, doors, pressure plates, caps and associated trims finished in polyester powder coat RAL 7016 Anthracite Grey. The colour coordinates with the swimming-pool/PAC metalwork and the wider external metal palette. Location: All external windows, curtain walling, glazed entrance doors and associated caps/trims.	AL150; AL151; AL602-AL608.
 Alumasc Skyline RAL 7016 coping image - representative profile and finish.	M06 - Parapet copings, flashings and exposed metal trims Pressed aluminium copings, flashings and visible external trims in PPC RAL 7016 Anthracite Grey. The continuous grey finish matches the adjacent PPC aluminium coping and external metalwork identified on AL151. Location: Parapets, roof edges, lift-overrun edges and exposed external trim locations.	AL103A; AL110-AL117; AL150; AL151.

Hurstpierpoint College Phase 2 - External Materials Schedule

IMAGE	MATERIAL / FINISH AND LOCATION	DRAWING REFERENCE
 Rainclear PPC RAL 7016 aluminium hopper - representative metal finish and form.	M07 - Rainwater goods, hoppers and external pipework Powder-coated metal rainwater goods, including the Alumasc box gutter identified on AL151, hoppers and 100 mm diameter downpipes. Finish RAL 7016 Anthracite Grey to coordinate with the copings and window framing. No visible uPVC rainwater goods are proposed. Location: Roof drainage outlets, link roof, western and southern elevations and other visible external drainage routes.	AL100B-AL103A; AL110-AL117; AL151.
 Grey single-ply roof membrane Indicative finish - refer to Siltec specification Schedule swatch illustrating the specified neutral grey membrane finish.	M08 - Flat-roof membrane Siltec PVC single-ply roof membrane over the coordinated tapered insulation build-up. Neutral grey finish, with matching weathered junctions, upstands and cover flashings. Location: Main flat roofs, link/infill roof and associated upstands.	AL103A; AL110-AL117; AL151; AL512.
 Biotope External BioPanel technical information included in the application pack.	M09 - Biotope BioPanel living wall Biotope external BioPanel modular living-wall system with 600 x 450 mm planted modules, waterproof backing, rear drainage layer, aluminium carrier rails and automatic irrigation. The system is coordinated with the external escape stair and maintains the 500 mm minimum separation shown on the project detail. Location: Living-wall area adjoining the external escape stair.	AL102B; 12337-52 Green Wall Sketch; 12337-HOP-5 2-XX-SK-S-3000; Biotope technical information.

Hurstpierpoint College Phase 2 - External Materials Schedule

IMAGE	MATERIAL / FINISH AND LOCATION	DRAWING REFERENCE
 RAL 7016 Anthracite Grey - digital representation only RAL 7016 digital swatch; proprietary acoustic-screen construction remains subject to the coordinated specialist detail.	M10 - Roof plant enclosure and acoustic screen Proprietary external acoustic screen / plant enclosure, 1.3 m high, with exposed metal faces and supports finished RAL 7016 Anthracite Grey to coordinate with the other roof-level metalwork. Location: Roof-level plant enclosure shown on the roof plan, sections and elevations.	AL103A; AL110; AL150; AL151.
 Clear vision glazing / opaque spandrel Frames and caps: PPC RAL 7016 Schedule diagram reflecting the glazing key on AL150 and AL151.	M11 - Clear vision glazing Clear vision glazing within PPC RAL 7016 aluminium framing. The glazing arrangement follows the approved elevation rhythm and the detailed curtain-wall drawings, with the opaque insulated ceramic-fritted / enamelled spandrel zones separately identified under M03. Location: Vision zones within curtain-wall bays, windows and glazed entrance areas.	AL150; AL151; AL602-AL605; AL608.

Colour control

RAL colours shown digitally are indicative only. Installed PPC finishes are to be checked against an official physical RAL 7016 sample and coordinated across the windows, doors, curtain-wall framing, spandrel zones, copings, rainwater goods, plant screen and exposed external metalwork.

Image sources

Highcliffe brick: AAB / Rijswaard product page. Spandrel and vision glazing: project schedule diagram coordinated with the curtain-wall proposal. Cedar: PB Hardwoods. Coping: Alumasc Skyline product image via Roof Giant. Hopper: Rainclear PPC aluminium hopper. Green wall: Biotope External BioPanel technical information. These images identify the proposed material type and colour; no alternative manufacturer is appointed by an illustrative image unless expressly stated in the written schedule.