

15 The Avenue, Ickenham, Uxbridge, UB10 8NR

Planning Application reference no : 10272/APP/2025/362

Schedule of Materials

1. Rendered Finish **(Condition No. 4)**
2. Roof Tiles **(Condition No. 4)**
3. Timber Casement Windows **(Condition No. 4)**
4. Wall Cladding **(Condition No. 4)**
5. Aluminium Windows & Doors **(Condition No. 4)**

1. WALL – RENDERED FINISH

Company : K REND

Rendered Plaster of K-rendering.

Silicone TC is a ready to use organic resin render which is applied to provide a low maintenance textured finish. It is available in different textures and a wide variety of colours. Prior to application the substrate should be primed using Primer TC.

Requires:

Silicone TC 05: 1.8kg / sq m approx.
Silicone TC 10: 1.8kg / sq m approx.
Silicone TC 15: 2.5 kg / sq m approx.
Silicone TC 30: 5.0 kg / sq m approx.

Product classification according to
BS EN 15824:2009
Coating Material DIN 18558 – P Org 1

A water-dilutable product for exterior and interior use.

Water vapour permeability – Category V 2;

Water absorption – Category W 3;

Adhesion - 0.65 MPa;

Thermal Conductivity:

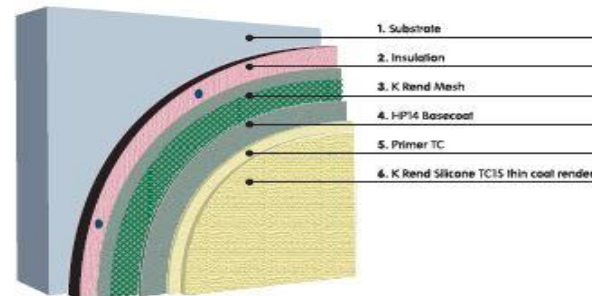
λ 10, dry (P=50%) = 0.83,
10, dry (P=90%) = 0.93;

Reaction to fire - Class B-s2,d0

Product Classification (DIN 18558)

Coating Material DIN 18558 – P Org 1

The Thin Coat range is particularly suitable where lightweight render systems are required, such as an external wall insulation system (illustrated below).



Pearl



2. SLATE ROOF TILES

Company :

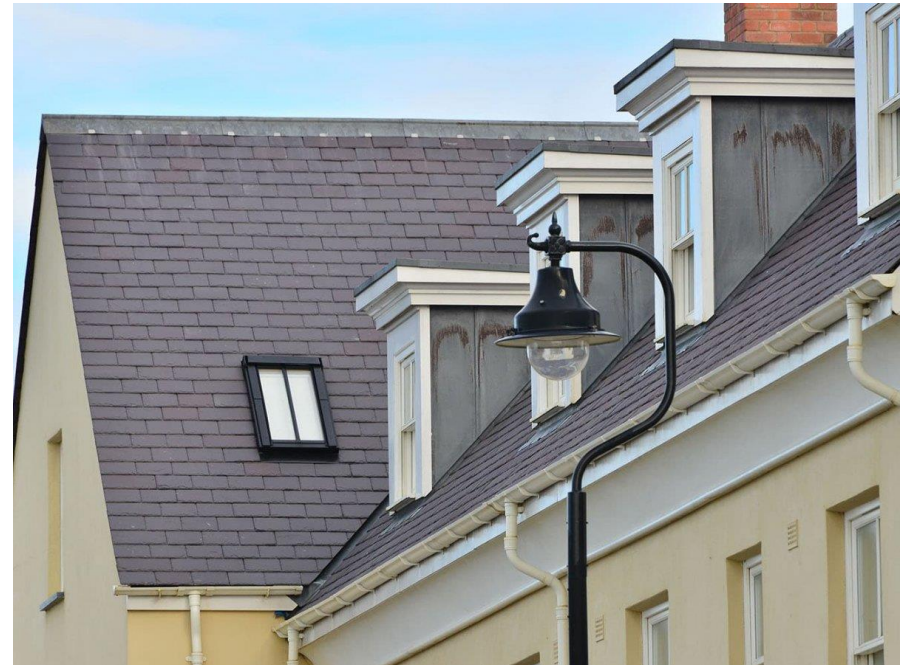
https://www.roofingoutlet.co.uk/products/welsh-penrhyn-county-grade-1st-quality-roofing-slate-500-x-300mm#shopify-section-template--14725478645831_b2484fa2-6dbd-451f-b469-521ff93731ba

Product : Welsh Penrhyn County Grade 1st Quality Roofing Slate 500 x 300mm

Technical specification

Key Features:

- Grade: **First Quality County Grade Penrhyn Slate**
- Thickness: **7mm**
- Size: **500 x 300 mm**
- Colour: **Heather Blue**
- Warranty: **Guaranteed for 100 Years**



3. TIMBER CASEMENT WINDOWS

Company :

<https://www.mumfordwood.com/product/conservation-range/casement-windows>

Product : Timber Casement Windows

Key Features:

- Grade: **Flush Faced Timber Casement Window**
- Size: ***Varies***
- Colour: **Dual Finish – Black & White**



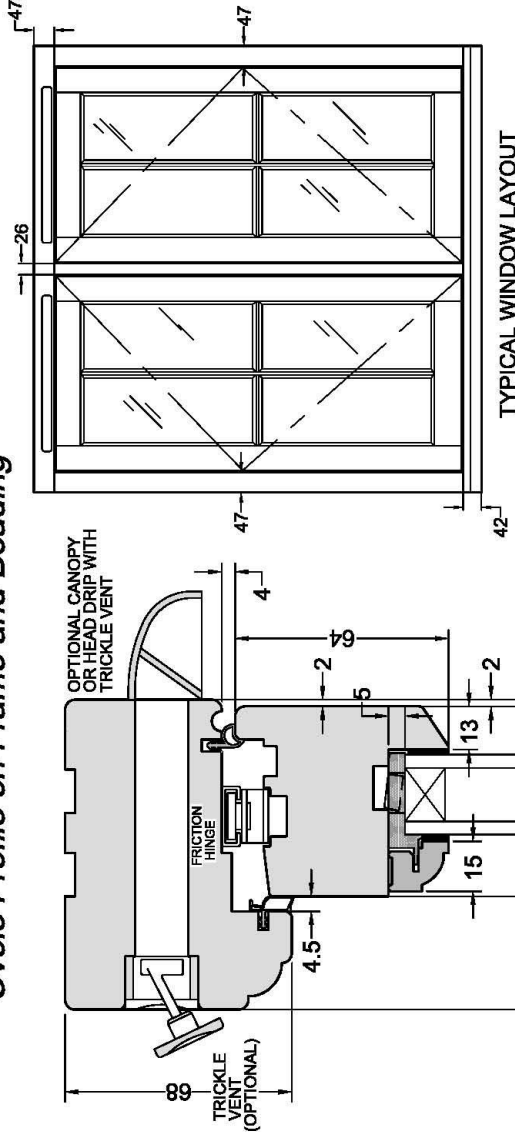
Technical specification

Thermal	As Standard	Best
U-Value	1.3	1.3
g-Value	50%	As Required
LT	79%	As Required
Acoustic		
Rw	36dB Rw	44dB Rw
Weather		
Standard	BS6375 Part 1	
Air	Class 4 (EN 12207:2000)	
Wind	Class C5 (EN 12210:2000)	
Water	Class 7A (EN 12208:2000)	
Operation & Strength		
Classification	Pass (BS6375 Part 2)	
Sustainability		
FSC Chain of Custody	Yes	
Security		
PAS 24 / Part Q	Pass (as option)	

CONSERVATION CASEMENT SIDE SWING SYSTEM

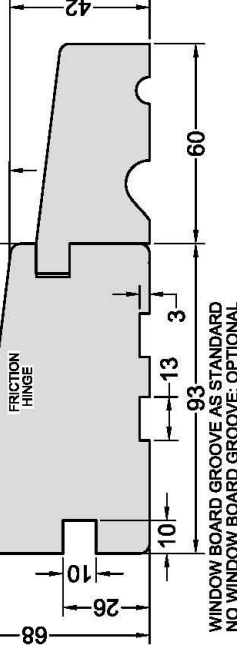
Ovolo Profile on Frame and Beading

05/11/2018 REVISION E
FILE: SW1-01SX



TYPICAL WINDOW LAYOUT

FRAME	88x83mm HEAD, JAMBS, CILL, MULLION & TRANSOM.
SASH	64x57mm TOP RAIL & STILES, 88x57mm BOTTOM RAIL, Drained and Vented.
PROFILE	OVOLO (shown) LAMBS TONGUE or SQUARE EDGE
CILL PROJECTION	60mm (shown) Additional Options: Flush, 35mm or 85mm.
GLAZING	24mm Low E Sealed Unit, (4mm/16mm Warm Edge Spacer/4mm) Obscure, Sound Control, Toughened and Laminated Options available, Argon filled cavity. Outer perimeter has Standard Warm Edge Spacer, colour WHITE, Optional BLACK.
	Also available with 14mm (4/6/4) glazing with SILVER or BRONZE Colour Aluminium spacer
	Laminated SBD glazing is 24.8mm (6.8mm/14mm/4mm)
	All Curved Glass will have Aluminium spacer
	Clip & Bead glazing bead system.
HARDWARE/FITTINGS	STAINLESS STEEL CONCEALED FRICTION HINGE.
Options	SIDE SWING standard Friction Hinge.
SIDE SWING EGRESS	for escape openings.
SIDE SWING EASY CLEAN Hinge	SIDE SWING RESTRICTOR with Resistor built into Hinge.
Separate Enhanced Resistor	option available.
Multi-point Locking System.	Cranked Locking Handles, available in Polished Brass, Polished Chrome, Satin Chrome Bright Bronze, Satin Bronze, Black or White.
Monkey Tail Handles	available in Black
TRICKLE VENTS	Trickle Vents (4800EA) can be fitted to Head, Timber Head Drip or canopy fitted.
Trickle Vents are available in	White or Brown only.
TEST DATA FOR THIS WINDOW	
1. BS975 PARTS 1, 2 & 3	EN1026:2000 AIR PERMEABILITY CLASS 4
2. ENHANCED SECURITY BS7960	EN 1027:2000 WATER TIGHTNESS CLASS 9A
3. ACOUSTIC RATING (RW) Class 3	EN 12211:2000 RESISTANCE TO WIND LOAD CLASS 5
4. SECURE BY DESIGN BADGE.	EN 12211:2000 RESISTANCE TO WIND LOAD CLASS 5



WINDOW BOARD GROOVE AS STANDARD
NO WINDOW BOARD GROOVE: OPTIONAL

HEAD/CILL SECTION

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ALL MEASUREMENTS ARE FINISHED DIMENSIONS IN MM. DO NOT SCALE DRAWING!

4. WALL CLADDING (Contemporary Link)

Company :

<https://www.cladcodecking.co.uk/composite-wall-cladding>

Product : 3.6m Signature Composite Wall Cladding

Technical specification

Key Features:

- Grade: **60% recycled hardwood fibres and 40% recycled plastic**

Length: 3.6m

Width: 157mm

Thickness: 20mm

Coverage: 0.45m²

Weight: 6.95kg approx.

Colour: Charcoal



CLADCO
PROFILES

3.6M SMOOTH COMPOSITE WALL CLADDING

Cladco Composite Wall Cladding Boards have a smooth, plain finish, and are available in 3.6m lengths. Boards come in a variety of eight colours and can be installed horizontally or vertically. Durable and low-maintenance, Composite Wall Cladding is the perfect solution for enhancing exterior walls, no matter the size.

COLOUR RANGE



BOARD SPECIFICATIONS

Length	3.6m
Width	157mm
Thickness	20mm
Coverage	0.45m²
Weight	6.95kg

TEST CERTIFICATIONS

FSC® Certification SA-COC-005542



TEN YEAR
10
WARRANTY

Installed With An
Interlocking System

Manufactured From 100%
Recycled Materials

Anti-UV Agent
Resists Colour Fade

Smooth
Surface



MATERIALS

Composite wood-plastic mix comprising 60% hardwood fibres, 40% recycled plastics.



SURFACES

Boards feature a smooth composite finish for a sleek, professional cladding design.



ACCESSORIES

Complete your Cladco Composite Wall Cladding with our Composite Corner Trim.



LOW MAINTENANCE

Unlike timber, Cladco Composite Wall Cladding does not need to be sealed, stained or varnished.



GUARANTEE

Cladco Composite Wall Cladding is supplied with a 10-Year Guarantee.

RECYCLED MATERIALS

Cladco Composite Wall Cladding is manufactured using 100% recycled materials, reducing our impact on the environment. A mix of 60% recycled hardwood fibres and 40% recycled, post-consumer plastics provides each board with low-maintenance and long-lasting benefits.

Additional anti-UV agents, colour tints, bonding agents and additives are used to bind the materials to create a durable Composite Wall Cladding Board.

All Cladco composite products are available as FSC® certified for the same cost. If you require FSC® certified products, please ask for these when placing your order.

AFTERCARE

As a composite material, Cladco Composite Cladding Boards will naturally accumulate dirt when exposed to outdoor conditions. For everyday debris such as plants, leaves, berries, or animal droppings, simply brush your cladding with a broom and warm, soapy water.

In cases of more stubborn dirt or grime, pressure washing may be necessary to restore the cladding's appearance.

www.cladco.co.uk
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INSTALLATION ADVICE

Preparation

Battens should be spaced up to 500mm apart on exterior walls, with additional shorter battens installed every 200mm for gable ends. This ensures the Composite Boards are fully supported.



Pre-drill Battens

Pre-drill the battens and the surface below using a 6mm drill bit. Cladco Composite Battens are 30mm high and will need to be secured at least 50mm into the surface below.



Securing Boards

Secure the boards using a screw at least 20mm in length, ensuring that the board is fastened securely on each batten. Secure these fixings by hand, as is important not to over-tighten the screws.



COLOUR STABILISATION

All Cladco composite products contain UV stabilisers; however, due to their natural elements, all composite products will undergo an initial colour stabilisation process. This may result in some changes in colour during the first few months after installation as the product acclimatises to its environment.

NATURAL WEATHERING

As Cladco Composite Cladding Boards contain natural wood elements, they will fade from weathering over time. This process is most noticeable within the first six months after installation.

Please be aware that the appearance of Composite Boards will change depending on weather conditions and, when wet, boards will display a different tone compared to when they are dry.

For detailed information about installation, please read our Composite Wall Cladding Installation Guide.

PRODUCT ACCESSORIES



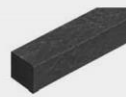
STARTER STRIPS



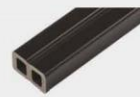
CORNER TRIMS



SKIRTING TRIMS



RECYCLED PLASTIC BATTENS



COMPOSITE BATTENS

www.cladco.co.uk
T: 01837 659901 E: info@cladco.co.uk

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PROFILES

5. ALUMINIUM WINDOWS & DOORS (Contemporary Link)

Company :

<https://www.aluminiumtradewindows.co.uk/>

Product : Aluminium Windows & Doors

Technical specification

Key Features:

- **Material:** Aluminium
- Colour:** Black
- Height:** Full Height





CASEMENT

TBB

ENERGY EFFICIENCY

Thermal Transmission Coefficient

Uw ≥ 0.9 (W/m²K)

Please consult typology, dimensions and glazing.

ACOUSTIC INSULATION

Maximum glazing: **44 mm**

Maximum acoustic insulation: **Rw = 46 dB**

CATEGORIES ACHIEVED AT TEST CENTRE

Protection against atmospheric agents

Air permeability (EN 12207):

Water tightness (EN 12208):

Wind resistance (EN 12210):

Reference test 1,438 x 1,33 m / 1 sash + 1 fixed light

Security test: **PAS24**

Reference test 1,438 x 1,33 m / 1 fixed light

Class 4
Class E1200
CE 2400

Passed

SECTIONS	Frame 70 mm Sash 70 mm
	Window 1.6 mm
PROFILE THICKNESS	Slim sash / Side hung Width (L) = 950 mm Height (H) = 1.300 mm
	Slim sash / Top hung Width (L) = 1.200 mm Height (H) = 1.300 mm
	Heavy duty sash / Side hung Width (L) = 750 mm Height (H) = 1.750 mm
	Heavy duty sash / Top hung Width (L) = 1.800 mm Height (H) = 1.800 mm
MAXIMUM DIMENSIONS/ SASH	

OPENING POSSIBILITIES	
OPEN OUT	side hung and top hung
FINISHES	
Colour powder coating (RAL, mottled, rough...) According Qualicoat > 60 microns Wood effect powder coating According to Qualideco standard Anodized According to Ewwa Euras Standard Class 15 Optionally Class 20 and 25 Optionally bicoloured	
POLYAMIDE STRIP LENGTH	
32 mm	

MAXIMUM WEIGHT/SASH	Slim sash Side hung 35 Kg / Top hung 50 kg
	Heavy duty sash Side hung 42 Kg / Top hung 100 kg

Consult maximum weight and dimensions in accordance to typology.

