

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**)

REV A – 05.08.2025

1. WALL – RENDERED FINISH

Company : K REND

Product Data Sheet



K REND SILICONE ROUGHCAST

K Rend Silicone Roughcast is a cement based, polymer modified, self-coloured render, requiring only the addition of water and 10 minutes mixing time. It is applied as an excellent low maintenance alternative to dry dash and traditional painted finishes. K Rend Silicone Roughcast is Kitemarked and CE marked to BS EN 998-1 and manufactured in accordance with a quality system approved to BS EN ISO 9001:2015 by BSI registration number FM 85394.

K REND SILICONE ROUGHCAST

For general use, normally applied to K Rend Silicone Dash Receiver.

Coverage: 1.5kg per mm thick m²
Required: 12-15kg per m² approx.

K REND SILICONE ROUGHCAST is specifically designed to incorporate the benefits of silicone water replents into a cement based render system.

Silicone adds a high water repellent quality, while allowing water vapour to pass freely through the render; thus the amount of dirt adhering to the surface is greatly reduced, ensuring a freshly rendered appearance for a prolonged period of time. This dry surface also improves the resistance of the finished render to algae growth and the natural phenomenon of lime-bloom.

COLOUR

- 50mm samples from an extensive range are provided on request, for colour indication only.
- A site sample panel is recommended to ensure that the specifier is satisfied with the render colour and texture.
- K Rend materials are manufactured from natural products and slight shade variations may occur.

APPLICATION

- First, apply K Rend Standard UF Base as an 8 - 10mm primary coat over block work.
- Next, apply a butter-coat of K Rend Silicone Dash Receiver to a uniform thickness of approximately 4-6mm.
- Mix K Rend Silicone Roughcast for at least 10 minutes to break down additives; adding 4.7 - 5.7 litres of clean water per 25kg sack to obtain a wet plastic mix.
- While the dash receiver coat is still green, throw K Rend Silicone Roughcast on to the surface, using a hand scoop or a mechanical applicator.
- Great care should be taken to obtain a wide, even spread.

COVERAGE

K Rend Standard UF Base
14 - 18kg per m²

K Rend Silicone Dash Receiver
7 - 12kg per m²

K Rend Silicone Roughcast
12 - 15kg per m²

ANGLES

Angles may be formed using angle and stop beads - stainless steel or PVC. Angles may also be formed using chamfered battens.

EXPANSION JOINTS

Render expansion joints must follow structural movement breaks. For other expansion joints refer to BS EN 13014-1.

SITE CONDITIONS

K Rend should only be used when the temperature is between 4°C to 35°C. K Rend renders must not be applied to frozen or thawing supports. If the coating must be applied in adverse weather conditions, it is essential to protect both the working area and finish before and after application.

CLEANING

All equipment should be cleaned with water after use. Set ribs from the mixer can cause problems. Residue must not enter drainage systems.

PACKAGING

- K Rend renders are usually packed 40 sacks 1 tonne pallet.
- All render sacks must be protected on site.
- Shelf life is approximately one year in dry conditions in original packaging.
- It is important to note that all K Rend renders are non-returnable.

TECHNICAL ADVICE

For use of these products, please seek technical advice by contacting your sales representative.

Last Revision: February 2018

The information provided in this datasheet is based on current knowledge and laboratory testing. In line with our policy of continuous product development, we reserve the right to change technical data without notice and the end user should ensure the latest document version is used. Kilwaughter Minerals Ltd accepts no responsibility or liability for the suitability of a product or its use, due to having no control over its application or conditions during application. Existing intellectual property rights are to be observed.



BSEN698-1 & BS EN698-2
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2. SLATE ROOF TILES

Company :

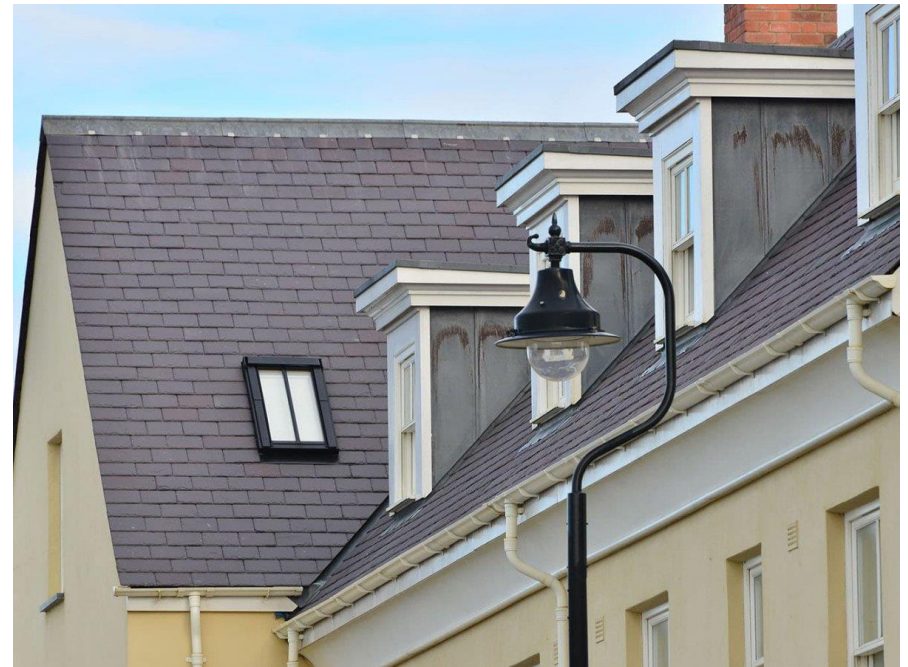
https://www.roofingoutlet.co.uk/products/welsh-penrhyn-county-grade-1st-quality-roofing-slate-500-x-300mm#shopify-section-template--14725478645831_b2484fa2-6dbd-451f-b469-521ff93731ba

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

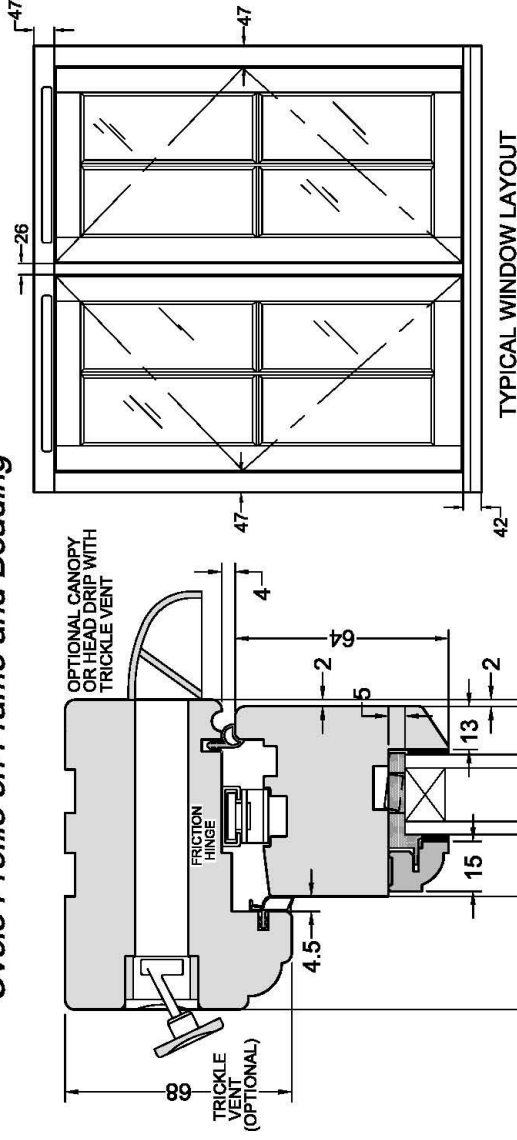
Thermal	As Standard	Best
U-Value	1.3	1.3
g-Value	50%	As Required
LT	79%	As Required
Acoustic		
Rw	36dB Rw	44dB Rw
Weather		
Standard	BS6375 Part 1	
Air	Class 4 (EN 12207:2000)	
Wind	Class C5 (EN 12210:2000)	
Water	Class 7A (EN 12208:2000)	
Operation & Strength		
Classification	Pass (BS6375 Part 2)	
Sustainability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

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CONSERVATION CASEMENT SIDE SWING SYSTEM

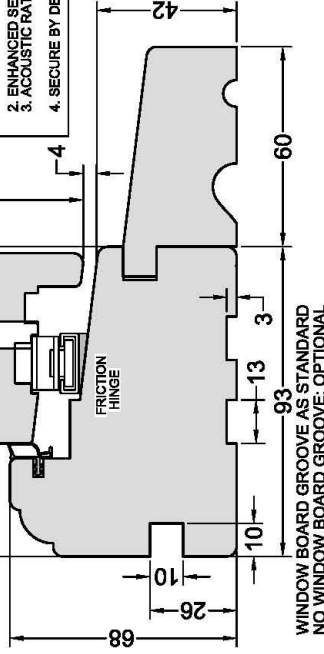
Ovolo Profile on Frame and Beading

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 Restictor built into Hinge. Separate Enhanced Restrictor option available. Multi-point Locking System. Cranked Locking Handles, available in Polished Brass, Polished Chrome, Satin Chrome Bright Bronze, Satin Bronze, Black or White.
TRICKLE VENTS	Monkey Tail Handles available in Black 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 EN 1027:2000 WATER TIGHTNESS CLASS 8A EN 12211:2000 RESISTANCE TO WIND LOAD CLASS 5
	2. ENHANCED SECURITY BS7960 40 (248) db with sound control glass. 3. ACOUSTIC RATING (RW) 36 (25) db with standard 4/14/4 glass RW(C) = 36 (25) db with standard 4/14/4 glass
	4. SECURE BY DESIGN BADGE.



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





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	0.45m ²
Weight	6.95kg

TEST CERTIFICATIONS

FSC® Certification SA-COC-005542



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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



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

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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

