

■ PROREND EIFS

EXTERNAL WALL INSULATION FINISHING SYSTEMS

ProRend EIFS (External Insulation Finishing System) is a complete solution for renovating properties, both residential and community buildings.

ProRend EIFS adds a new, breathable outer envelope to the building, comprising of modern insulation under a durable and decorative render finish.

If a building has solid walls, is poorly insulated, costs too much to heat or suffers from damp, then external insulation can solve the problem.

The Energy Saving Trust reports that external insulation can reduce annual heating bills by an average of £260 for a gas-heated semi-detached home.

ProRend EIFS gives compliance with Building Regulations Part L- Conservation of Fuel and Power, achieving the current thermal conductivity requirements for walls. It also provides an attractive façade for a property and protects it against the elements.

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EXTERNAL WALL INSULATION FINISHING SYSTEMS



This renovation project shows retrofit external wall insulation to an existing cottage.

ProRend EIFS rendered wall insulation improved the appearance and thermal efficiency of this home, ensuring low energy running costs for the future.



The render finish is ProRend Colourtex render, that can be custom coloured to match existing buildings or chose from our standard range.

BENEFITS OF PROREND EIFS

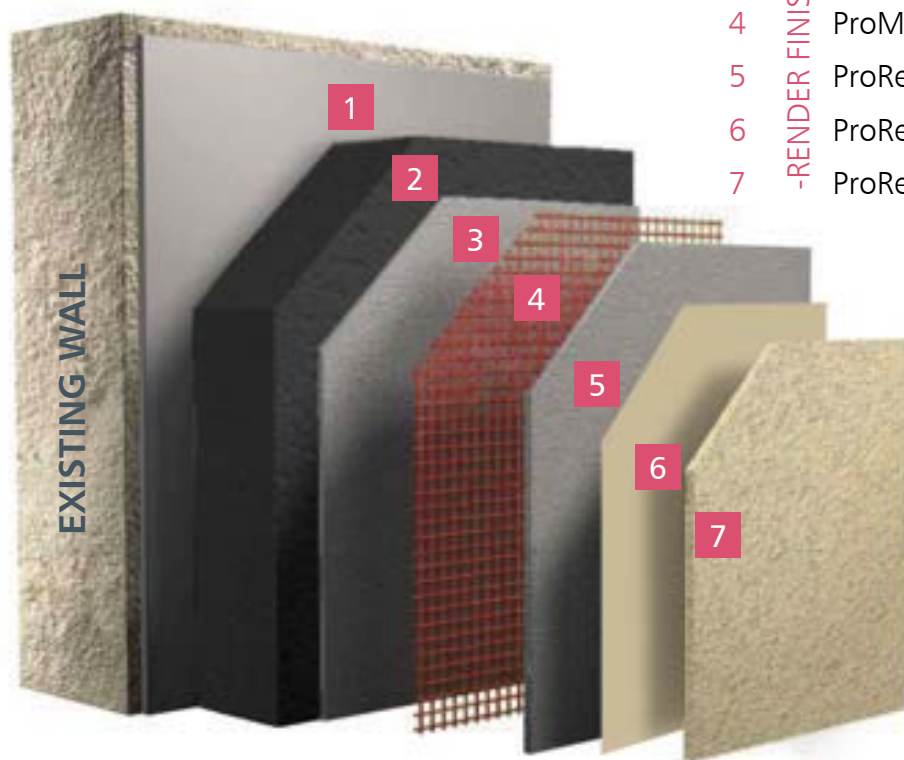
- EIFS can be applied retrospectively with residents in place
- Does not reduce the floor area of the property
- Reduces heating bills
- Reduces internal condensation
- Gives a new finish to outer walls
- Does not spread fire
- Solid block insulation will not break up and release fibres
- Seals draughts and cracks in brickwork
- Prevents water coming in
- Adds soundproofing
- Render gives a durable protective finish
- Contains biocides to prevent algae, so is easy to maintain
- 10-year manufacturer's guarantee

■ APPLICATION OF PROREND EIFS

Unlike internal insulation, EIFS can be applied retrospectively without disruption and does not reduce the floor area of the house. It renews the appearance of outer walls filling draughty cracks in brickwork, adds soundproofing, and protects the walls from further exposure damage. The insulation system will reduce condensation on internal walls and prevent water ingress from the outside.

■ ProRend EIFS - Adhesive

- 1 ADHESIVE - ProRend Lite Basecoat
- 2 INSULATION - ProRend EIFS Platinum EPS
- 3 -RENDER FINISH- ProRend Lite Basecoat
- 4 ProMesh Grade 3
- 5 ProRend Lite Basecoat
- 6 ProRend Colourtex Primer
- 7 ProRend Colourtex



ProRend EIFS can be installed using either expanded polystyrene (EPS), or mineral wool insulations. Both boast superb green properties:

- CFC / HCFC free
- Zero Ozone Depletion Potential (ODP) rated
- Zero Global Warming Potential (GWP) rated

The SAS technical team will provide you with a U value and dew point calculation once you have provided us with the makeup of the current wall, and can advise you of the best system to use. We can also recommend approved installers of the EIFS system, sign off and guarantee the work.

■ PROREND EIFS

ProRend EIFS is finished with our silicone thin coat render - ProRend Colourtex. This is available in the following standard colours, or we can tint a colour for you to match or complement existing buildings.



White



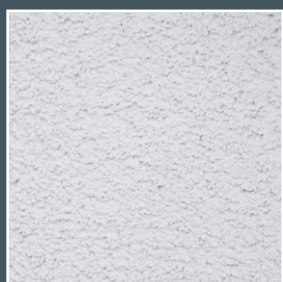
Ivory



Cream



Mr Whippy



Dove



Wheat



Willow



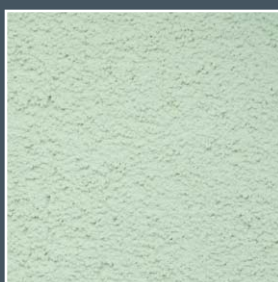
Peach



African Grey



Bamboo



Sage



Candy



Fawn



Primrose



Ocean

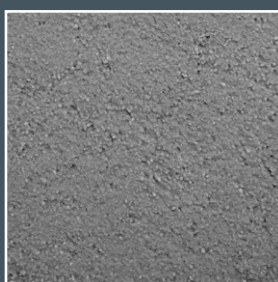


Cottage

The colours shown here are as close as we can print, so please ask for samples before making your final colour choice. Remember - we have matching coloured render beads available.



Your choice



Dolphin



Brick



SAS

At SAS we have in excess of 35 years of practical experience in the rendering and facades industry from personal application of materials to technical troubleshooting on site. We are always striving to improve our service and provide quality information as quickly as possible.

We are constantly developing and innovating new products for the market place to provide the best solutions for rendering and plastering. Our product portfolio contains premium quality products offering longevity to the proprietor as well as technically sound and fast applications to the contractor.

Nationwide Delivery

Stock items: 1-2 working days
Non-stock items: Up to 10 working days

Office Hours:

Monday-Thursday - 08:00-17:00
Friday - 08:00-16:30

Information contained in this brochure was correct at the date of print. SAS (Europe) Ltd reserve the right to make alterations to the content of this brochure and to the products and services we make available as part of our continuing commitment to improvement.

ProRender EIFS Service

Free of charge specification service providing:

- Details of required materials including sundry items
- Technical, safety and maintenance datasheets
- CAD details specific to your project
- Finish samples available in colours chosen by you
- Full technical support from our offices
- Comprehensive U value and condensation risk analysis calculations

Applicators:

- Providing comprehensive hands-on training courses for applicators
- Recommendations of sub-contractors to complete works
- Practical completion certificate when works have finished
- 10 year product guarantee

PROREND EIFS

ProRender EIFS is part of the SAS (Europe) Ltd range of products and systems

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