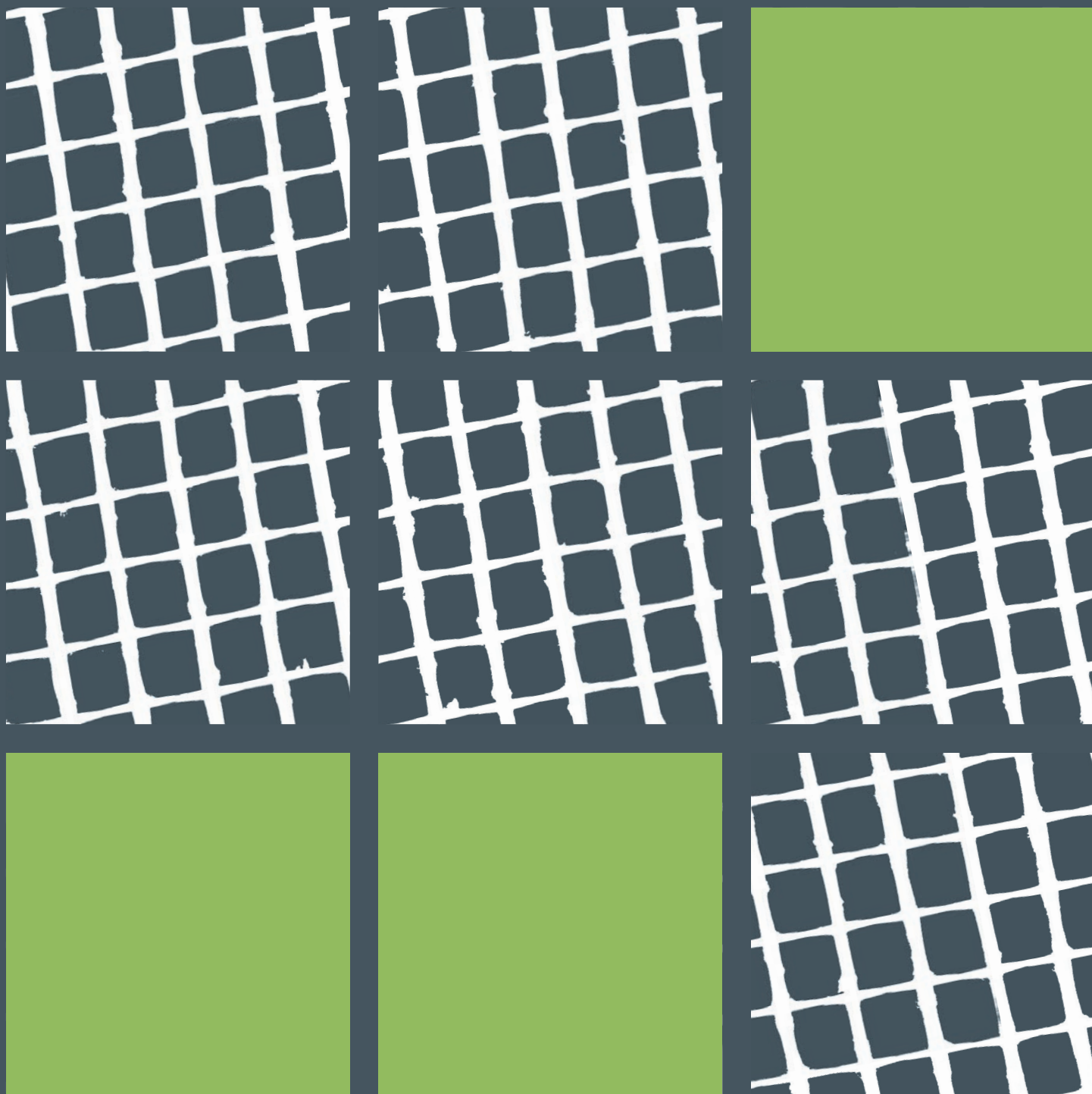


**SAS** RAINSCREEN | INSULATION | RENDER | MESH | BEADS



 **PROMESH**

RENDER & PLASTER REINFORCING MESH



## ProMesh

ProMesh reinforcing mesh is ideal for reinforcing render and plaster, particularly around openings and areas of traditional weakness. It can be used to stabilise surfaces, cover and help prevent cracking. It is a flexible lattice made from special woven glass-fibre strands offering incredible strength when embedded into wet render or plaster.

## Features & Benefits

- Lightweight
- Versatile - Compatible with all major plasters and renders
- Cost-effective - Low cost material with little or no waste
- Durable - Tear resistance exceeds DIN 53857
- Easy to use - Cut to size with a knife or scissors
- Safe - No sharp edges so no protective clothing required
- Maintenance free - Tear and alkali resistant with anti-slip properties

## Range of Products

### ProMesh Grade 1

Used to reinforce Gypsum plasters and cover internal wall slits up to 50cm in width, in places where low tear strengths are sufficient.

**Rolls:** 1m x 100m **Weight:** 70g/m<sup>2</sup>

**Mesh Aperture:** 4mm x 4mm

**Warp:** 200N/cm, 102kp/5cm

**Weft:** 200N/cm, 101kp/5cm

### ProMesh Grade 2

Used to reinforce Gypsum plasters and cover internal wall slits up to 50cm in width.

**Rolls:** 1m x 100m **Weight:** 110g/m<sup>2</sup>

**Mesh Aperture:** 5mm x 5mm

**Warp:** 310N/cm, 155kp/5cm

**Weft:** 356N/cm, 178kp/5cm

### ProMesh Grade 3 - Red Mesh

Used to reinforce external wall insulation and rendered rainscreen cladding systems.

**Rolls:** 1m x 50m **Weight:** 160g/m<sup>2</sup>

**Mesh Aperture:** 3mm x 3.5mm

**Warp:** 440N/cm, 220kp/5cm

**Weft:** 500N/cm, 250kp/5cm

### ProMesh Grade 4

Used to reinforce exterior render or plaster in places where low tear strengths are sufficient.

**Rolls:** 1m x 50m **Weight:** 130g/m<sup>2</sup>

**Mesh Aperture:** 9.5mm x 9.5mm

**Warp:** 400N/cm, 200kp/5cm

**Weft:** 380N/cm, 190kp/5cm

### ProMesh Grade 5 - Super Strength

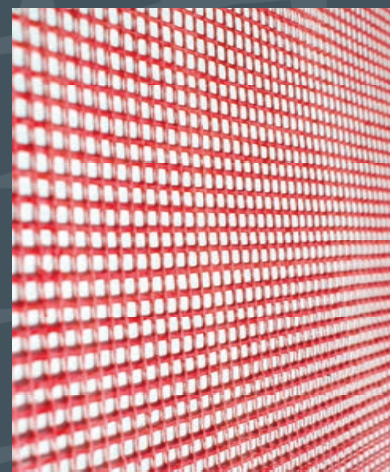
Used to reinforce exterior render in places where tear strength is important.

**Rolls:** 1m x 50m **Weight:** 210g/m<sup>2</sup>

**Mesh Aperture:** 5mm x 5mm

**Warp:** 530N/cm, 265kp/5cm

**Weft:** 550N/cm, 275kp/5cm







## ■ Application

- 1 Elevations must be fully covered with ProMesh
- 2 Mesh must overlap by a minimum of 100mm
- 3 300mm x 300mm squares of mesh at 45° to corners of all openings



■ PROMESH  
SAMPLE



# SAS



## PROMESH

PREMIER RENDER SYSTEMS

With over 35 years of hands-on experience in the rendering and plastering industry, SAS is your trusted partner. Our expertise ranges from practical material application to on-site technical troubleshooting. We are committed to improving our service and providing timely, top-notch information.

Driven by innovation, we develop cutting-edge products tailored to meet the needs of the market. Our product portfolio boasts premium-quality offerings that ensure durability for property owners and swift, technically sound application for contractors.

### ■ Express Nationwide Delivery

Stock items and palletised goods: 1-3 working days

Non-stock items: Up to 10 working days

### ■ Office Hours

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Friday: 08:00-16:00

Call us today: **01647 24620**

**sas-europe.com**

ProMesh is part of the SAS (Europe) Ltd range of products and systems. Information contained in this brochure is correct at the time 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.

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