



## INSTALLATION GUIDANCE – FIBRE 0350

***Engineered to Perform. Trusted to Deliver***

Renoscreed Fibre 0350 is a high-performance, fibre-reinforced levelling compound developed for professional use across a wide range of demanding flooring projects. Whether you're preparing a domestic extension or tackling a commercial refurbishment, this product delivers added strength, increased crack resistance, and excellent flow for levelling up to 50mm in one pass.

Ideal for use in:

- Homes and commercial properties
- Projects where thicker levelling (3–50mm) is required
- Substrates including concrete, sand/cement screeds, timber, plywood, calcium sulphate, bitumen, and heated floors

### WHAT YOU'LL NEED

- Mixing pump or slow-speed electric mixer (approx. 500 rpm)
- 42-litre mixing bucket (if hand mixing)
- Flow ring and flow board (available from Renoscreed)
- Trowel or dapple bar
- Spiked roller for de-airing
- Vacuum cleaner for surface preparation
- Perimeter foam (8mm x 100mm)
- Glass Fibre Mesh (if applying over insulation)
- Buckets, measuring jug, PPE

### STEP 1: SUBSTRATE PREPARATION

Make sure your base is ready. It must be:

- Structurally sound with  $\geq 1 \text{ N/mm}^2$  surface strength
- Clean, dry, and free of dust, grease or laitance
- Between +10°C and +25°C with RH <95%

Prime all substrates with Renoscreed Primer RTU. For bitumen, use Grit Prime. For very porous bases, consider multiple coats. Perimeter isolation foam must be used around all edges. If applying in layers, each one must be primed before the next.

Renoscreed

Unit 1 Power Park, Commercial Road, Goldthorpe Industrial Estate, Goldthorpe. S63 9BL

Tel: 01709261 007 | Email: [contact@renoscreed.co.uk](mailto:contact@renoscreed.co.uk) | Web: [www.renoscreed.co.uk](http://www.renoscreed.co.uk)



## STEP 2: MIXING

- Use 3.2-3.6 litres of water per 20kg bag
- Mix until smooth, allow to stand for 2 minutes before applying
- Use a flow ring and board to confirm 220–235mm flow
- Do not add more water than recommended

## STEP 3: POUR & APPLY

- Pour in continuous sections (up to 6-8m wide)
- Maintain wet edges between pours
- Use a trowel or dapple bar for smoothing
- Finish with a spiked roller to remove air

Ensure all windows and doors remain closed during application and for 72 hours after to avoid rapid drying.

## DRYING & FLOOR FINISHES

- Foot traffic: 3-4 hours
- Tiling: After 24 hours upto 10mm
- Floor finishes: 3–7 days depending on thickness – Typically allow 1 day per 10mm of thickness + 1 day for initial curing

Important: For best results, do not leave Renoscreed Fibre exposed for more than 7 days before installing floor finishes.

## PRODUCT COVERAGE

Each 20kg bag covers:

- Approx. 3.7m<sup>2</sup> at 3mm
- Approx. 1.11m<sup>2</sup> at 10mm

Use the Renoscreed bag calculator or refer to technical data sheets for accurate estimates.

Renoscreed

Unit 1 Power Park, Commercial Road, Goldthorpe Industrial Estate, Goldthorpe. S63 9BL

Tel: 01709261 007 | Email: [contact@renoscreed.co.uk](mailto:contact@renoscreed.co.uk) | Web: [www.renoscreed.co.uk](http://www.renoscreed.co.uk)





## FINAL TIPS FOR SUCCESS

- Always prime the surface properly
- Follow recommended thickness and curing guidelines
- Avoid draughts, direct heat or freezing conditions
- For insulation bases, use mesh reinforcement
- For underfloor heating, ensure pipes are fixed and tested

## CONTACT

Need help on-site or have technical questions?

Call: 01709 261 007

Email: [contact@renoscreed.co.uk](mailto:contact@renoscreed.co.uk)

Visit: [www.renoscreed.co.uk](http://www.renoscreed.co.uk)

***Renoscreed Fibre – The reliable solution for thicker, reinforced levelling.  
Engineered to perform. Trusted to deliver.***

Renoscreed

Unit 1 Power Park, Commercial Road, Goldthorpe Industrial Estate, Goldthorpe. S63 9BL

Tel: 01709261 007 | Email: [contact@renoscreed.co.uk](mailto:contact@renoscreed.co.uk) | Web: [www.renoscreed.co.uk](http://www.renoscreed.co.uk)