

# Net 90

**Alkali-resistant fibreglass reinforcing mesh to strengthen synthetic and mineral finishing coats.**

Net 90 is specifically designed as a reinforcement for finishing coats using Keralevel® Eco Floor in the presence of uneven or cracked substrates.



## PRODUCT STRENGTHS

- Internal, external
- High elastic and mechanical resistance
- Quick and easy to apply
- Without memory effect

## AREAS OF USE

### Use

Reinforcement of mineral and synthetic levelling and finishing coats.

Compatible levelling and finishing products:

- Keralevel® Eco Floor
- Keralevel® Eco LR
- Keralevel® Eco
- Keralevel® Eco Ultra
- Floorzero®
- Wallzero®
- Wallcrete

Internal and external flooring and walls, in domestic, commercial and industrial applications. Suitable for heated substrates.

### Do not use

To reinforce extensive and continuous areas of finishing or levelling coat on external walls.

## INSTRUCTIONS FOR USE

### Wall application

Apply the finishing or levelling coat with a smooth spreader in thicknesses of about 1 – 2 mm, pressing down to ensure maximum adhesion to the substrate. Lay Net 90, overlapping the joints by about 10 cm and submerging the mesh into the layer of finishing product. Smooth with a spreader to give a level, regular surface.

### Floor application

Apply Net 90 to a suitably prepared substrate, overlapping it by approximately 10 cm. Apply the finishing or levelling product with a smooth spreader, pressing to achieve maximum adhesion to the substrate and making sure that the mesh is completely incorporated into the finishing layer. Smooth with a spreader to give a level, regular surface. When required, dust to saturation with Quarzo 1.3 or Quarzo 5.12.

### Floor application with Floorzero®

Apply Net 90 to a suitably prepared substrate pulling the mesh without overlay. Apply Floorzero® with a smooth spreader making sure to wholly incorporate the mesh into the layer of finishing product. Smooth with a spreader to give a level, regular surface. Dust the fresh product with Quarzo 1.3 until saturated.

### Wall application with Wallzero® and Wallcrete

First prepare the layers of Net 90 glass-fibre reinforcing mesh, ensuring the ends are overlapped by 10 cm. Finish the product (Wallzero® or Wallcrete) with a smooth or toothed spreader. Leaving some ≈ 1 m wide strips, lay the mesh on the product while it is still fresh and then smooth with a smooth spreader. Smooth with a spreader to give a level, regular surface.

## ABSTRACT

Supply and laying of alkali-resistant, glass-fibre reinforcing mesh, weight  $\approx 90 \text{ g/m}^2 \pm 5\%$ , such as Net 90 made by Kerakoll Spa. Lay the mesh, overlapping the joints by about 10 cm and submerging it into the layer of finishing or levelling product. Smooth with a spreader to give a smooth, regular surface.

## TECHNICAL DATA COMPLIANT WITH KERAKOLL QUALITY STANDARD

Appearance	glass fibre	
Colour	white	
Roll width	$\approx 1 \text{ m}$	
Roll length	50 m	
Mesh width	$\approx 4 \times 5 \text{ mm}$	
Weight of primed mesh	$\approx 90 \text{ g/m}^2 \pm 5\%$	ISO 3374

## PERFORMANCE

### HIGH-TECH

Final characteristics of the primed mesh:

- ultimate longitudinal elongation	average value $1,450 \text{ N/5 cm} \pm 1\%$	ISO 4606
- ultimate transversal elongation	average value $1,550 \text{ N/5 cm} \pm 1\%$	ISO 4606

## WARNING

- **Product for professional use**
- abide by any standards and national regulations
- for any other issues, contact the Kerakoll Worldwide Global Service +39 0536 811 516 - [globalservice@kerakoll.com](mailto:globalservice@kerakoll.com)

The Eco and Bio classifications refer to the GreenBuilding Rating® Manual 2012. This information was last updated in September 2018; please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see [www.kerakoll.com](http://www.kerakoll.com). KERAKOLL SpA shall therefore be liable for the validity, accuracy and updating of information provided only when taken directly from its institutional website. The technical data sheet given here is based on our technical and practical knowledge. As it is not possible for us to directly check the conditions in your building yards and the execution of the work, this information represents general indications that do not bind Kerakoll in any way. Therefore, it is advisable to perform a preliminary test to verify the suitability of the product for your purposes.



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