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 Floorzero and Wallzero.



- 1. For internal and external use
- 2. High elastic and mechanical resistance
- 3. Quick and easy to apply
- 4. Without memory effect

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kerakoll Code: FA863 2023/06 GCC/EN

Areas of application

→ Intended use:

Reinforcement of mineral and synthetic levelling and finishing coats.

Compatible levelling and finishing products:

- 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 glassfibre 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 ≈ 90 g/m² $\pm 5\%$, 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.

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Technical Data compliant with Kerakoll Quality Standard			
Appearance	glass fibre		
Colour	white		
Roll width	≈ 1 m		
Roll length	50 m		
Mesh width	≈ 4x5 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 N/5 cm \pm 1%	ISO 4606
- ultimate transversal elongation	average value 1,550 N/5 cm ± 1%	ISO 4606

Warning

- → Product for professional use
- → abide by any standards and national regulations
- → the product is an item according to the definitions of the EC Regulation No. 1907/2006 and therefore does not require a Safety Data Sheet
- → for any other issues, contact the Kerakoll Worldwide Global Service - info@kerakoll.ae

The Rating classifications refer to the GreenBuilding Rating Manual 2012. This information was last updated in June 2023; please note that additions and/or amendments may be made over time by KERAKOLL SpA; for the latest version, see 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 site 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.