

## Gavazzi<sup>®</sup> 0059-A

# Alkali-resistant fiberglass mesh 61gr/m<sup>2</sup> for reinforcing waterproofing systems

#### Description

Alkali-resistant fiberglass mesh of 61gr/m<sup>2</sup> weight, with mesh dimensions 2,7 x 2,7mm, ideal for reinforcing waterproofing systems

### Fields of application

For further enhancing the tear resistance of the flexible cementitious waterproofing systems **Revinex**<sup>®</sup> **Flex U360**, **Revinex**<sup>®</sup> **Flex ES** and **Revinex**<sup>®</sup> **Flex 2006**.

May be applied either locally (corners, cracks, intersections, etc.), or in the whole surface that is to be waterproofed

#### **Properties – Advantages**

- Easily applied, due to its flexibility and low weight
- Excellent resistance to alkalis, thanks to its special fabrication
- Absorbs potential stresses due to moisture or temperature changes
- High tensile strength
- Does not rust or rot

#### **Technical characteristics**

Mesh dimensions	2,7 x 2,7mm (±5%)
Weight of finished mesh (ISO 3374)	61gr/m <sup>2</sup> (±5%)
Tensile strength – Warp/weft (ISO 4606)	950 / 1000 N/5cm
Elongation – Warp/weft (ISO 4606)	4,5% / 4,5%



Packing Roll 50m x 1m



#### Instructions for use

Following the appropriate substrate preparation and priming, the first layer of the brushable waterproofing system is applied (e.g. **Revinex® Flex U360**, **Revinex® Flex ES**, **Revinex® Flex 2006**) according to its application instructions. While the first layer is still fresh, **Gavazzi® 0059-A** is placed onto the surface and incorporated into the coating by trowel or similar tool, taking care so that no wrinkles or bubbles are created. It is recommended that the rolls of the reinforcement overlap by at least 10cm. When the surface is dry to recoat, it is advisable to apply at least one additional sealing layer of the waterproofing system, according to the instructions of the respective technical data sheet.

Colour	White
Packing	Roll of dimensions 50m x 1m
Versions	<b>N-Thermon<sup>®</sup> Mesh,</b> of 90gr/m <sup>2</sup> weight, with mesh dimensions 4 x 5mm
Storage stability	Unlimited, if stored in its original packing without wrinkles, indoors in dry conditions and temperatures between +5°C and +35°C. The rolls must be kept in a horizontal position, avoiding stacking them to prevent possible deformations that may put the application at risk

The information supplied in this datasheet, concerning the uses and the applications of the product, is based on the experience and knowledge of NEOTEX<sup>®</sup> SA. It is offered as a service to designers and contractors to help them find potential solutions. However, as a supplier, NEOTEX<sup>®</sup> SA does not control the actual use of the product and therefore cannot be held responsible for the results of its use. As a result of continual technical evolution, it is up to our clients to check with our technical department that this present data sheet has not been modified by a more recent edition

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