Technical data sheet - Scheda tecnica - Fiche tecnique - Karta danych technicznych

# REINFORCEMENTS ARMATURE ARMATURES WŁÓKNINY I ZBROJENIA



### NYCON 100

## Alkalinity resistant, non-woven fabric (mat) from continuous filament fibre

#### Description

Nycon 100 is a continuous filament non-woven fabric (mat) made from synthetic fibre with areal weight equal to 100 grams per square meter.

#### Where to use

It can be easily impregnated with water based or solvent based liquid systems to produce waterproof membranes with high mechanical strength.

NYCON 100 is the specific reinforcement for waterproofing systems created with BETONGUAINA or BETONGUAINA.S on perfectly flat surfaces.

Due to its rigidity, it is not a suitable reinforcement for vertical or cornered surfaces, in which case VETROMAT 22 shall be used.

In the case of surfaces with existing irregularities and depressions, reinforcements such as NYCON F or VETROMAT 22 should be used, with a consequent decrease in the mechanical performance of the system.

Nycon 100 can be used as reinforcement also for:

- AMIANTOPLAST
- ELASTIC TOP
- HELASTON COLOR
- NORDBLACK
- NORTIG
- RIVENORD LAST
- UV LASTIK

Viscous products, such as the two component elastomer NORPHEN PU, should be applied with a steel plasterer's trowel in order to completely eliminate any air can get trapped during impregnation.

#### Packaging

Nycon 100 is available in rolls of 100 square meters and 100 cm height.

#### Legal notice

Tips on how to use our products match the current state of our knowledge and do not imply any assumption of responsibility or/and liability for the final result of works. Therefore, customers are not exempt from the responsibility to verify the suitability of products for use and final aims through preliminary tests. The website www.nordresine.com contains the latest revision of this datasheet.

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