



WR07 FIBROWIN TIXOTROPICA

Art. code see DDT

Date of issue 05.10.2010

Review nr. 02

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PRODUCT CHARACTERISTICS



Tixotropic, fibres reinforced, one-component mortar, admixed with agents for the shrinkage control both during the plastic and the hardened phase. Selected graded aggregates.

WHERE TO USE

The product is used for the structural restoration of concrete surfaces, pillars, beams, balconies, etc. It has an excellent workability and can also be applied in 3-4 cm of thickness in unique coat.

TECHNICAL DATA

Aspect:	dry pre-mixed, 3 mm maximum diameter
Colour:	grey
Water for mixture per 25-kg bag:	minimum 3.75 litres (=15%), maximum 4 litres (=16%)
Bleeding Uni 8998:	Absent
Mechanic resistance to bending:	> 5.5 MPa cm ² after 24 hours > 6.5 MPa cm ² after 7 days > 8.0 MPa cm ² after 28 days
Mechanic resistance to compression:	> 20 MPa cm ² after 24 hours > 40MPa cm ² s after 7 days > 55 MPa cm ² after 28 days
Fresh mortar specific gravity:	1.95 gr/cm ³

PREPARING THE SURFACES

Remove the deteriorated concrete and clean carefully the surface from salts, oils, greases, crumbly parts and unknown or anti-adhesive substances. Soak the support with water before application.

To the best of our knowledge, the information contained in this prospectus are correct and accurate, but every recommendation and suggestion is given without any guarantees, as the using conditions are not under our direct control. It is advisable to always perform some preliminary tests.
Our company reserves the right to modify the products and the content of this document without any warning.
The present edition annuls and replaces any previous edition.

IN CASE OF DOUBT PLEASE CONSULT OUR TECHNICAL SUPPORT



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APPLICATION

Mix well until getting a homogeneous mixture. The product can be applied with a trowel or spray.

Use the mortar for structural smoothing “WF02” (white, grey) for a better finishing.

CONSUMPTION

1.9 kg/ m² for each mm of thickness.

INSTRUCTIONS

It is advisable to apply the product at temperatures between +5°C and +35°C. Protect from sun and wind during the first 24 hours, if necessary keep on dampening the surface also after the application.

PACKAGING

25-kg bags - 60 bags per bench

STORAGE

The product is stable for 12 months when stored in its unopened package, at temperatures between +5°C and +35°C.

SAFETY NORMS

PRECAUTIONS

For information about safety norms, the user must consult the most recent Safety Sheet, edited in conformity with the Norms in force, containing physical, toxicological and other data about the product in use.

ECOLOGY

Do not throw the product and /or empty packs out in the environment. Consult the most recent Safety Sheet for further information about eventual disposals.

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