



TECHNICAL DATA SHEET

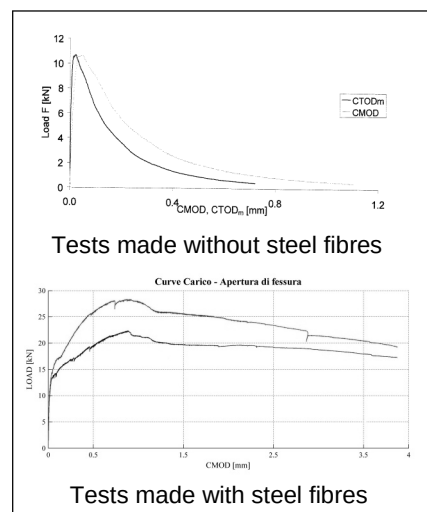


La Gramigna has been manufactured from the cold drawn of low carbon steel wire.

The wire is slightly rolled during the cutting process, and the ends of the fibre are hook shaped to achieve the best adherence into the concrete mix.

La Gramigna is used for:

-  flooring
-  tunnels / spritz beton
-  precast elements



LA MATASSINA SRL
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TECHNICAL DETAILS

Tensile Strength > 1200 MPa

Length 35 mm



Diameter 0,75 mm



Aspect Ratio L/D 46,7

Shape of the fibre

Hooked



Tolerance: $\pm 10\%$

CERTIFICATES



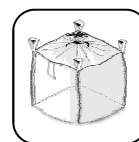
- La Gramigna has a **CE Certificate** for a structural use in accordance with EN 14889-1 regulation.

- Certificazione **ISO 9001:2008**

PACKAGING



BOXES OF 20kg.
(PALLET 1.260kg.)



BIG BAG 800kg.

ADVISES

It is important that the fibres are homogeneously distributed into the concrete mix, using suitable equipments to load them.

La Matassina can suggest you the most suitable fibre for your application, and can calculate the correct dosage.

STORAGE



KEEP DRY



NO STACKING

- Shelter from rain and bad weather.
- Do not stack pallets

WARNINGS

It is necessary to make sure that, the mix between the fibres and your products (cement, additives and whatever added to the concrete mix) does not show any irregularity in the chemical reaction. The informations of this document are the result of our knowledge and experience; therefore, in no way they imply a guarantee from our side, nor a responsibility concerning the use of our products, as use conditions are not under our strict control.