

eile CARBON Mesh 170

Description

A bidirectional carbon fiber mesh developed for structural reinforcements, offering high alkali resistance and high strength.

Areas of Use

- Strengthening and preservation of historical ground structures
- Reinforcement of brick and stone walls

Product Features

- Very lightweight and easy to handle manually
- No rust or corrosion issues
- High resistance to alkalis
- Minimizes the formation of cracks
- Offers high mechanical strength and elasticity modulus

Technical specifications

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|------------------------------------|-------------------------|
| Carbon Mesh Weight | :170 gr/m ² |
| Carbon Fiber Modulus of Elasticity | : 240 GPa |
| Width | : 150 cm |
| Mesh Width (mm) | : 1 cm |
| Density | :1,8 gr/cm ³ |

Note: Production in different weights per square meter is available upon request.

Safety Recommendations: Please wear the coveralls, protective gloves, glasses and mask suitable for occupational health and safety. Make sure that it does not contact the skin and the eyes; in case it does, wash with plenty of water. In case swallowed, contact the closest health care institution immediately. Keep out of the reach of children. Keep food and drinks away from the application areas.

Responsibility: In case the recommendations and application conditions specified above are not conformed, the applications (misuse) do not fall under the responsibility of **POMZA EXPORT A.Ş.**, the producer of **eile POMEX branded products**. The user is responsible for whether the product is used in accordance with its purpose, as well as the validity of application conditions and forms. **eile Pomex Construction Chemicals** does not accept any indemnity claim concerning the results, work accidents, direct or indirect damages or losses due to the misapplication of the products.

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