

Strong Net

Alkali resistant reinforcing mesh
for External Thermal Insulation System



CONSUMPTION
1.1m/m²



STRONGNET is an alkali resistant mesh for reinforcing the external thermal insulation facade system (ETICS) of BIOCLIMA, CLIMATOTAL. It also can be used for reinforcing CLIMACOMFORT System. It presents high tensile strength and optimized absorption of forces for crack prevention. It can be applied on exterior and interior. It meets ETAG 004 European standards.

- » Alkali resistant
- » High tensile strength
- » Suitable for the local reinforcement of surfaces that develop high cracking tensions during plastering
- » Strong resistance to elastic deformation
- » Plasticizer-free
- » ETA certification for exterior thermal insulation (ETA10/0122)

TECHNICAL DATA

Area weight {ETAG004}	>160g/m ²
Mesh width {ETAG004}	<5mm
Tensile strength condition upon delivery {ETAG004}	>2000
Remaining tensile strength after ageing {ETAG004}	>1000



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SURFACE PREPARATION AND APPLICATION

The application substrate must be even, free from frail and foreign parts like e.g. residues of mud, plaster, color, oils, etc. and without any large cracks. Additionally the substrate must be stable and free from shrinkage and deformation tensions and it must not receive vibrations.

Embed the reinforcing mesh in the upper third of the reinforcement STRONG BOND or TOTAL BOND without bubbles and creases into the freshly applied reinforcing compound, then fill and level. The mesh joints must overlap by 10cm, the edge strips serve as overlap marking.

A diagonal reinforcement must be made on building openings (windows, doors) with strips of mesh (min dimension 20cmx20cm).

» **Consumption:** With an overlap of 10cm, 1.10m/m².

PACKAGING

» The product is packaged in 50m rolls with width of 1m.

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

For more information refer to the Material Safety Data Sheet of this product.

Poison Centre Telephone:

+30 210-7793777

STORAGE

» Store in dry conditions.

DISCLAIMER: The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website www.kraftpaints.gr, as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.

DRUCKFARBEN HELLAS S.A.

ASPROPYRGOS 19 300 ATTICA - GREECE | TEL.: +30 210 55 19 500 - FAX: +30 210 55 19 501
www.druckfarben.gr | www.kraftpaints.gr



Toll-free number

800 111 7700 Monday - Friday, 8.00 am - 04.00 pm

Email: paints.orders@druckfarben.gr