

CATALOGUE





ABOUT US

GATEX is a leading regional manufacturer contributing in the construction of sustainable and environmental friendly buildings all over the Europe.

WHAT WE DO

We are in a constant search in offering the construction and industrial markets with the best glass fiber and geotextile solutions. We do offer solutions based on a complete range of textile and coating technologies using fiberglass yarns, synthetic fibers, and natural fibers.

VISION

We do close support the development of our partners, by being oriented in offering competitive products in the ever-growing domestic and regional market.





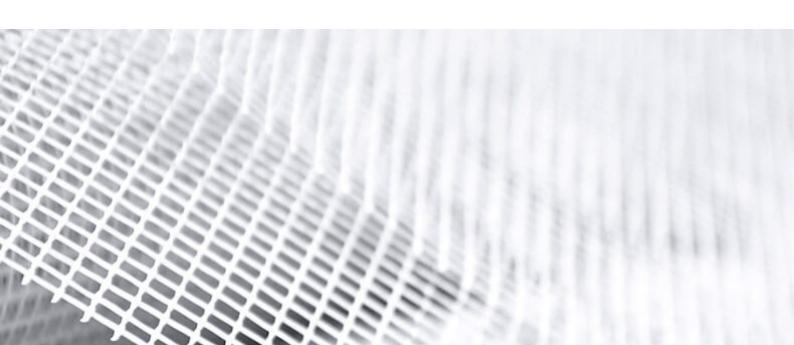






PRODUCTION PLANT

Gatex offers the full production line from the warping to weaving, impregnation into the finishing stage. Located in a region with old tradition in the textile industry, we have set the platform of gravitation for a team of engineers and professionals. The production started in 2017. In the plant units involved in the manufacture of fiberglass mesh with TÜV quality assurance ISO9001 / ISO14001 and ISO 45001. With the increase of production capacity, we have paid special attention to the fulfillment of conditions in the workplace. Always in accordance with European labor norms and conventions - CE / ETAG 004.



PRODUCTS

GATEX G - 125 Classic

GATEX G - 125 Standard

GATEX G - 125 PRO

GATEX G - 145 Classic

GATEX G - 145 Standard

GATEX G - 145 PRO

GATEX G - 160 Classic

GATEX G - 160 Standard

GATEX G - 160 PRO

GATEX G - 210 Classic

GATEX G - 210 Standard

GATEX G - 210 PRO

GATEX G - 324

GATEX G – 125 Classic

Reinforcing mesh for External Thermal Insulation Systems

Quality Gatex G125 Classic fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 125g/m². G125 Classic is designed to produce a reinforcing layer for under-plasters. G125 Classic fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G125 Classic offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G125 Classic fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G – 125 Standard

Reinforcing mesh for External Thermal Insulation Systems

High-quality Gatex G125 Standard fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 125g/m². G125 Standard is designed to produce a reinforcing layer for under-plasters. G125 Standard fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G125 Standard offers strong and stable fiber weaves creating a mesh, regularr size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G125 Standard fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G – 125 PRO

Reinforcing mesh for External Thermal Insulation Systems

Quality Gatex G125 PRO fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 125g/m². G125 PRO is designed to produce a reinforcing layer for under-plasters. G125 PRO fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G125 PRO offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G125 PRO fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G - 145 Classic

Reinforcing mesh for External Thermal Insulation Systems

Quality Gatex G145 Classic fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 145g/m². Gatex G145 Classic is designed to produce a reinforcing layer for under-plasters. G145 Classic fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G145 Classic offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G145 Classic fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm...























GATEX G – 145 Standard

Reinforcing mesh for External Thermal Insulation Systems

High-quality Gatex G145 fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 145g/m². Gatex G145 is designed to produce a reinforcing layer for under-plasters. G145 - fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G145 Standard offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The GATEX G145 fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.

Technical data sheets and the technical descriptions of the products from the list should be strictly respected























GATEX G – 145 PRO

Reinforcing mesh for External Thermal Insulation Systems

Top quality Gatex G145 PRO fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 145g/m². Gatex G145 PRO is designed to produce a reinforcing layer for under-plasters. G145 PRO fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G145 PRO offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G145 PRO fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























build better.

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GATEX G – 145 PRO

Reinforcing mesh for External Thermal Insulation Systems

Top quality Gatex G145 PRO fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 145g/m². Gatex G145 PRO is designed to produce a reinforcing layer for under-plasters. G145 PRO fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G145 PRO offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G145 PRO fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G - 160 Classic

Reinforcing mesh for External Thermal Insulation Systems (ETICS)

Quality Gatex G160 Classic fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 160g/m2. Gatex G160 Classic is designed to produce a reinforcing layer for under-plasters. G160 Standard fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G160 Classic offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G160 Classic fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.

























GATEX G - 160 Standard

Reinforcing mesh for External Thermal Insulation Systems (ETICS)

High quality Gatex G160 Standard fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 160g/m2. Gatex G160 Standard is designed to produce a reinforcing layer for under-plasters. G160 Standard fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G160 Standard offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G160 Standard fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.

























GATEX G – 160 PRO

Reinforcing mesh for External Thermal Insulation Systems (ETICS)

Top quality Gatex G160 PRO fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 160g/m2. Gatex G160 PRO is designed to produce a reinforcing layer for under-plasters. G160 Classic fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G160 PRO offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G145 PRO fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.

























GATEX G –210 Classic

Reinforcing mesh for External Thermal Insulation Systems

Quality Gatex G210 Classic fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 210g/m2. Gatex G210 Classic is designed to produce a reinforcing layer for under-plasters. G210 Classic fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G210 Classic offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snag

Application Instructions:

The Gatex G210 Classic fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G –210 Standard

Reinforcing mesh for External Thermal Insulation Systems

Quality Gatex G210 Standard fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 210g/m2. Gatex G210 Standard is designed to produce a reinforcing layer for under-plasters. G210 Standard fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G210 Standard offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snaq

Application Instructions:

The Gatex G210 Standard fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G -210 PRO

Reinforcing mesh for External Thermal Insulation Systems

Top quality Gatex G210 PRO fiberglass mesh comes in rolls with a length of 50m and a height of 1m, weighting: 210g/m2. Gatex G210 PRO is designed to produce a reinforcing layer for under-plasters. G210 PRO fiberglass mesh is an essential element of the insulation system, which with its technical parameters reduces thermal deformation. It protects against mechanical damage to which the insulation system is subject during the use. Applying fiberglass mesh allows creating a durable base under a layer of plaster. It prevents the formation of scratches and cracks on the facade layers. G210 PRO offers strong and stable fiber weaves creating a mesh, regular size of mesh openings ensures dimensional stability, quick and easy installation as well as a high mechanical resistance.



Advantages:

- Soft & flexible
- Alkali-resistant
- Slip proof
- Tear-resistant
- Anti-snaq

Application Instructions:

The Gatex G210 Standard fiberglass reinforcement mesh is laid on top of an initial layer of smoothing adhesive (min.2-3 mm). The mesh should be unrolled from top to bottom, embedding it with the help of a float (spatula), while taking care to overlap by at least 10 cm and avoiding the formation of folds and bubbles. The process should proceed with a further layer of smoothing adhesive. The bets of mesh cannot coincide with the joints between the panels. In the case of corner holes in the walls (e.g. windows) should sink further cuts diagonally across the grid with dimensions of about 20x30 cm.























GATEX G -324 **E-GLASS**

Textile Chopped Strands 3mm - 24mm

Quality Gatex G-324 is a high performance chopped strand reinforcement engineered for optimum performance in BMC compression, injection, and transfer molding applications. 979 sizing is specially formulated for maximum compatibility with polyester and vinyl ester resin systems. G-324 chopped strand reinforcements can be used in a wide variety of applications including appliance components, automotive headlight reflectors, and valve covers; electrical junction boxes and switch components; hand tool housing, sinks, and countertops.



- Easy mixing into the resin
- Great Whiteness
- No pollution, e.g. colored particles
- Tear-resistant
- Anti-snaq

Storage:

The chopped strands should be stored in its original packaging in a dry and cool place. Best conditions are at temperature from 10 to 35°C and humidity between 35 and 85 %. If you store the product at lower temperatures, please move the soon to be processed pallets to the production area 24 hours ahead of time. You can stock pallets one on one with a plywood plank in between the two

Technical info:

E: Glass type C

C: Type of process: continuous

14: Filament diameter (µm)

6: nominal length of chop

324: Gatex Reinforcements code for sizing system Packing: 1, 5, 25 kg in 1188 x 970 x 992 mm Pallet.























