GATEX

Advanced Fiberglass Reinforcement Systems







Certifications & Achievements

Our Recognized Standards & Certifications















GATEX

Gatex Fiberglass is committed to climate neutrality by achieving net zero greenhouse gas emissions. We balance our emissions with the planet's natural absorption and actively reduce our carbon footprint through dedicated climate action.



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Where Quality Meets Climate Awareness

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ETA Certified Excellence

We are a trusted manufacturer whose reinforcement mesh systems are rigorously tested and certified under the European Technical Assessment (ETA) — EAD 040016-01-0404. Each product is developed, examined, and approved in accordance with CE Marking, ETAG 004, and TÜV Nord standards, ensuring performance, reliability, and full compliance. From Kaçanik, in the Western Balkans, we uphold a culture of engineering precision — where consistency, quality, and care define every roll we produce.

Who We Are

We are a dedicated team of engineers, technicians and production specialists committed to creating certified reinforcement materials with consistency, precision and care. Based in Kaçanik, Western Balkans, we combine textile engineering, materials science and construction expertise into a single, fully-integrated production facility — from yarn to finished roll.

Our Mission

To produce ETA- and CE-certified fiberglass mesh through a climate-neutral, fully integrated and certified process — supporting energy-efficient construction, durable façades and seamless logistics across Europe. We empower our partners with reliability, responsiveness and long-term collaboration.



Our Vision

We aim to be more than a manufacturer, we strive to be a strategic partner in building the future. At GATEX, we envision a construction industry that is sustainable, efficient and high-performing, powered by technically sound materials, ethical practice and collaborative growth. As a regional leader, we are committed to responsible production, innovative solutions and shared progress across Europe.

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What We Do

We are a European-certified, Climate-Neutral manufacturer of high-performance fiberglass mesh for ETICS systems, façade reinforcement, and thermal insulation applications. Based in a region with a strong textile heritage, GATEX operates a fully integrated production line — from warping and weaving to impregnation and finishing — ensuring complete quality control and traceability. Certified under ETA, CE Marking, ETAG 004, TÜV Nord, and ISO 9001 / 14001, our products combine technical precision with environmental responsibility. Designed for durability and easy installation, GATEX fiberglass mesh is fully compatible with all major adhesives, corner profiles, and base coats — making it the ideal reinforcement solution for both new construction and renovation projects across Europe.

10,000,000 m²+

Annual Mesh Production

10,000,000 m²+ fiberglass mesh/year across all product types

 $5,000m^2$

Production Facility Size

5,000 m² fully integrated production plant for weaving, coating, and automated packaging

21+

Export Markets

Active in 21+ countries, including Italy, Germany, Poland, Greece, Albania, Croatia, Spain, Cyprus, Malta, Belgium, France...

From raw yarn to certified strength.

Engineering Precision

At GATEX, we specialize in the complete manufacturing of fiberglass mesh, produced through an integrated, fully controlled process — from yarn drawing to weaving, coating, and final packaging. Every step is optimized for accuracy, efficiency, and traceability, ensuring that each roll meets the highest standards of quality and performance.

Advanced Production Technology

Our production lines are equipped with advanced automation and continuous monitoring systems that guarantee consistent tensile strength, uniform mesh openings, and dimensional stability. Computer-controlled weaving and coating machines ensure the mesh retains its mechanical integrity and optimal adhesion properties, while our in-house quality laboratory verifies compliance with ETA and CE requirements at every stage.

Sustainable Manufacturing

GATEX is committed to sustainability through responsible energy use, waste reduction, and climate-neutral production practices. Our facility in Kaçanik operates under ISO 9001 and 14001 management systems, integrating environmental responsibility with precision engineering. By prioritizing efficiency and clean production, we reduce our carbon footprint while maintaining full product reliability.

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From Fiber to Façade

Each roll of GATEX fiberglass mesh represents a synthesis of innovation, craftsmanship, and certification. Through continuous research and technical development, we ensure our products provide lasting reinforcement, strength, and flexibility — essential for modern ETICS façades across Europe.





System Integration

GATEX meshes are designed to reinforce External Thermal Insulation Composite Systems (ETICS), preventing cracks, surface stress, and delamination across insulation and plaster layers. Each mesh provides a stable, reliable connection between adhesives, profiles, and insulation boards, ensuring the façade remains structurally sound over time.

ETICS & Thermal Reinforcement Systems

Certified Performance

Produced with alkali-resistant fiberglass yarns and tested under ETA and CE standards, our ETICS reinforcement meshes guarantee consistent tensile strength, dimensional precision, and thermal stability. Their compatibility with all major adhesives and insulation materials ensures secure adhesion and reliable system performance under varying climatic conditions.

Sustainable Reliability

Every GATEX mesh is manufactured through an energy-efficient, ISO-certified process. Using controlled coating systems and minimal-waste production, we deliver reinforcement solutions that support both façade durability and environmental responsibility.

Façade Longevity

Engineered to protect against deformation, stress, and temperature shifts, GATEX ETICS meshes extend the lifespan of façades while maintaining visual integrity. They form the foundation of resilient, high-performance insulation systems—built to endure for decades.

Our Fiberglass Product Range

Comprehensive Product Range

GATEX fiberglass meshes are engineered to meet the highest technical demands of modern façades and insulation systems. Each series is developed to perform reliably within ETICS and EIFS applications, combining strength, stability, and long-term resistance under varying conditions.

Performance by Series:

G-75 Series – Lightweight for repair and base coats

G-110 Series – Standard mesh for insulation systems

G-125 Series - Multi-layer reinforcement for EIFS

G-145 Series – High-tensile for professional façades

G-160 Series – Heavy-duty mesh for impact zones

Technical Reliability

All GATEX meshes are alkali-resistant, dimensionally stable, and ETA-certified, ensuring consistent tensile strength, crack prevention, and adhesion across all ETICS systems. Each roll undergoes rigorous testing for coating quality, mesh geometry, and mechanical resistance to guarantee dependable performance on-site.

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Built for Durability

Designed for both new construction and renovation, GATEX reinforcement meshes extend the lifespan of thermal façades by enhancing system stability and surface integrity. From lightweight renovation mesh to heavy-duty façade reinforcement, the entire range provides structural reliability and proven long-term protection against environmental and mechanical stress.

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Organized workflows begin with color clarity.

At GATEX, we understand the importance of clarity and efficiency on construction sites. That's why we offer fiberglass mesh in a range of RAL-identifiable colors, including white, orange, yellow, blue, red, and green. These color-coded options allow project managers and installers to instantly distinguish between mesh types, weight classes, or intended applications—reducing errors, saving time, and maintaining a professional, organized workflow across all stages of installation ensuring the facade remains structurally sound over time.

Color-Coded Mesh Customization

End-to-End Customisation Process

From selection of the colour tone, through dyeing/coating of the fiberglass strands, to final weaving and cutting, we handle the full production sequence in-house. This integrated approach lets us guarantee colour accuracy, consistency across batches and traceability back to the manufacturing lot—ensuring each roll delivers exactly the reinforcement and appearance you specified.

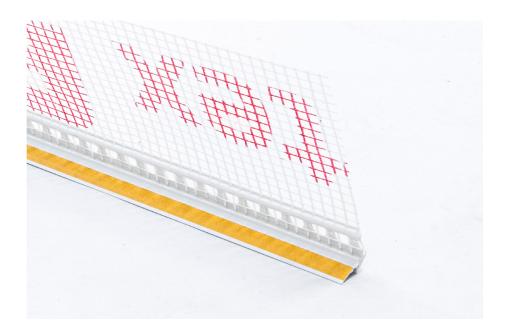
Enhanced Functionality and Visual Integration

Colour-coded mesh is more than a visual choice—it enhances site logistics, quality control and building lifecycle transparency. On-site, installers can immediately distinguish different reinforcement grades or layer functions. In prolonged-exposure environments, the coloured mesh supports quicker inspection and maintenance by clearly marking the embedded layer beneath the plaster.

A Collaborative Approach for Your Project

Whether you're working in new construction, refurbishment or specialised façade systems, our team collaborates with you to define the right colour, mesh weight and weave pattern to match your design and performance specification. With GATEX, you gain certified reinforcement, precise colour-match capability and long-term facade integrity—all in one solution.





Integrated System Components

Beyond reinforcement meshes, GATEX offers a complete range of complementary materials that ensure precision, durability, and seamless integration within ETICS and interior finishing systems. Each product is designed to enhance system performance and simplify on-site installation.

System Accessories & Profiles

Accessories & Profiles

GATEX manufactures fiberglass corner profiles, expansion joints, and waterproofing components engineered for precise integration into ETICS façades. These accessories strengthen edges, absorb movement, and improve overall insulation system performance, ensuring reliable protection against stress, moisture, and impact.

System Efficiency

Every accessory is designed to complement the technical and mechanical properties of GATEX fiberglass meshes. Together, they form a cohesive system that improves structural stability, prevents damage in critical areas, and simplifies on-site assembly.

Complete Solutions

By combining reinforcement, sealing, and finishing elements, GATEX delivers comprehensive façade and drywall reinforcement systems. Our goal is to provide technically balanced, installation-ready products that ensure long-term performance and aesthetic consistency for modern construction.

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Responsible Manufacturing

At GATEX, sustainability is not an afterthought — it's an essential part of how we operate. Our manufacturing facility in Kaçanik functions under ISO 14001 environmental management standards, ensuring full compliance with international regulations and environmental best practices. We continually invest in energy-efficient systems, waste-reduction technologies, and low-emission production processes, optimizing every stage from yarn processing to coating and packaging. This commitment allows us to maintain high product quality while minimizing our ecological footprint.

Sustainability & Workforce

Empowering People

Our strength lies in the people who make our products. GATEX employs a skilled, locally sourced workforce that reflects the industrial tradition of the region. Through continuous training programs, skill development, and a strong focus on workplace safety, we foster a culture of respect and empowerment. We are particularly committed to gender inclusion, promoting opportunities for women across technical, administrative, and leadership roles. By investing in people, we invest in the long-term sustainability and social well-being of our community.

Circular Thinking

We apply the principles of circular economy in our daily operations. Production waste is minimized through material reuse, recycling, and process optimization. By designing systems that recover and reintegrate materials, GATEX ensures that efficiency and environmental responsibility go hand in hand. Every product that leaves our factory embodies this philosophy — combining structural strength with environmental consciousness.

Sustainable Growth

Sustainability for GATEX means growth with responsibility. We expand our capacity without compromising ethics or environmental care, ensuring every investment creates long-term value for both our partners and the planet. By aligning industrial progress with ecological and social responsibility, we build a future that is stronger, smarter, and sustainable.

Logistics & Delivery

Precision Infrastructure Solutions

At GATEX, we extend our engineering expertise to bridge construction, applying the same precision and quality control that define our mesh production. Working with engineers, contractors, and architects, we integrate reinforcement-grade materials into bridge decks, parapets, and structural systems—ensuring strength, safety, and long-term reliability for every project.

Integrated Manufacturing & Assembly

From concept to completion, GATEX unites manufacturing and on-site logistics. Our high-performance fiberglass reinforcement materials are produced, certified, and delivered with full traceability and readiness for installation—supporting seamless coordination with civil-engineering schedules and demanding site conditions.

Durability Under Load & Exposure

Bridge systems face combined stresses of traffic, weather, thermal variation and vibration. GATEX's bridge-construction solutions are designed for these challenges. Through material choices, reinforcement geometry and installation methods, we provide resistance to cracking, corrosion, fatigue and structural deformation. Our goal is to deliver bridge components that maintain integrity and performance over decades, even under continuous load and environmental exposure.

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Partnering for Long-Term Infrastructure

Working across new infrastructure projects, refurbishment and retrofit programmes, GATEX positions itself as a strategic partner—offering technical consultation, tailored materials and on-site support. We enable project owners to achieve extended service life, reduced maintenance cycles and sustainable asset value. With certified materials and construction-ready readiness, our bridge-services commitment supports safe, resilient and future-proof infrastructure.



8,000,000 m²+

Annual Mesh Production

Over 8 million m^2 of fiberglass mesh produced each year across all GATEX product lines.

73 %

European Union Market Share

 $73\ \%$ of total trade within the European Union, ensuring certified quality and regional reliability.

21+ Countries

Export Markets

Active in 21+ markets, including Italy, Germany, Greece, Croatia, Spain, and France.

Partnership & Market Presence

Global Reach

GATEX operates across more than twenty-one countries throughout Central, Eastern, and Southern Europe. From our production base in Kaçanik, our certified fiberglass reinforcement systems reach partners across diverse markets — from Scandinavia to the Mediterranean. Each destination reflects the reliability, efficiency, and consistency that define our logistics and production processes.

Trusted Partnerships

Our network is built on long-term collaborations with construction distributors, façade system manufacturers, and ETICS specialists who share our commitment to quality and innovation. Through open communication and technical support, GATEX ensures that each partnership translates into shared growth, reliable supply, and mutual trust.

Continental Presence

With an expanding distribution network across Germany, Austria, Switzerland, Greece, Denmark, and Croatia, GATEX continues to reinforce its position as a regional leader in fiberglass reinforcement systems. Each connection strengthens our vision — to deliver durable, certified, and sustainable materials that support the future of European construction.

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FOR A SUSTAINABLE FUTURE

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