

HEALTHCARE APPLICATIONS



Exterior

G-Ext®

The surface of G-Ext® decorative exterior panels is produced with EBC system, which can only be applied by a limited number of companies in the world. Thanks to this special surface, it shows extra resistance against weather conditions and direct sunlight. Rain, wind, very hot or very cold weather... None of them can change the first day look of G-Ext®.

Thanks to this technology, UV resistance and color stabilization are always one step ahead of equivalent products. G-Ext® decorative panels; It is resistant to breakage, bending and scratching. These panels, which can be processed with woodworking machines, are lightweight and easy to install.

G-Uv+®

G-Uv+® compact panels are subjected to a special treatment to strengthen the surface for all type of weather conditions with different size and color alternatives. G-Uv+® decorative panels; It is resistant to breakage, bending, bending and scratching. These panels, which can be processed with woodworking machines, are lightweight and easy to install. The extra-strengthened panels are resistant to chemical effects caused by the atmosphere.



ISEGA

ICDLI
Member of ICDLI



EN-438



G-Uv+®



The surface of **G-Ext®** decorative exterior panels is produced with EBC system, which can only be applied by a limited number of companies in the world.



**Resistance to
Bending**



**Sunlight
Resistance**



**Easy To
Clean**



**Fire
Resistance**



**Not Affected
By Acid Rain**

Elevator Applications, Waiting Hall and Crash Bands

G-Com®

Compact laminate panels that have gained density, durability, strength and resistance thanks to HPL production technology.

Thanks to its superior qualities, G-Com® panels are the right material to be used in wall coverings, toilet cabins, locker cabinets of schools, sports halls, hospitals, airports, shopping malls. It is resistant to hospital disinfectants, antiseptics and sensitizers, as well as fixed cleaners, disinfection and sterilization. It offers users a wide variety of application possibilities with its rich color options and different surface alternatives.

Thanks to its high technology;
to the blows
to the fire
It is water and moisture resistant.

G-Form®

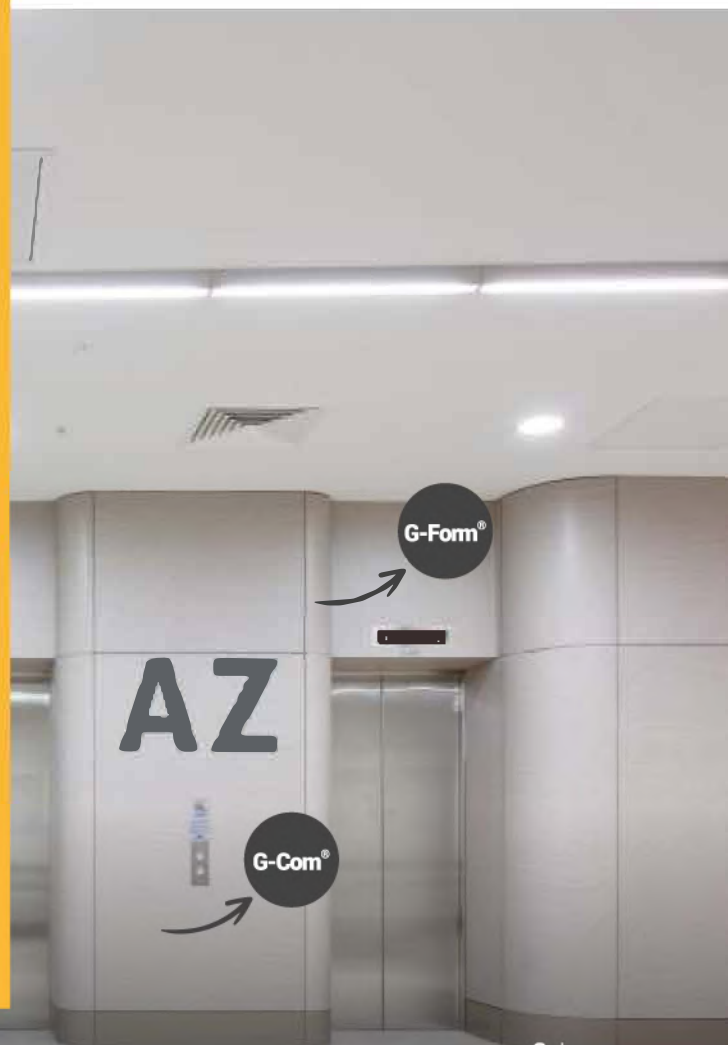
Compact laminate removed the limits in architectural creativity with Gentaş's high technology.

G-Form®, which can be bent into various shapes using a special production technique, includes interior-exterior corners, concave turns, bathroom and laboratory benches, window sills and door sills, decorative folds in office and home furniture, facade cladding, benches and all the things that will push the limits of imagination. It is a unique product for ideas. Compact laminate's moisture resistance, easy cleaning, durability, being resistant to hospital disinfectants, antiseptics and sanitizers, as well as being resistant to fixed cleaners, disinfection and sterilization, and other great advantages are now an effective and detail-solving solution combined with the aesthetics of G-Form®. It has become the material.

G-Lam®

G-Lam® is produced with the latest techniques of laminate technology in the world, with its superior postforming feature, increased abrasion resistance, hygiene for a certain period after surface cleaning, and rich and high quality color options.

It can be easily used in interior decorations, home and office furniture, kitchen, bathroom counters and cabinet doors, hotel doors, schools, public buildings, counters and decorative coatings and all decorative applications that imagination allows. G-Lam® produced in 2 processes as HPL and CPL; Thanks to its production as plates and rolls in different sizes, it offers the possibility of dozens of different surface combinations.





GENTAS
a touch to life

► **G-Com®**
Elevator Applications



G-Com®

- Resistant to abrasion, scratching, micro-scratches
- Resistant to hospital disinfectants, antiseptics and sanitizers
- Low formaldehyde release
- A cleaner air is provided with low volatile component rate.



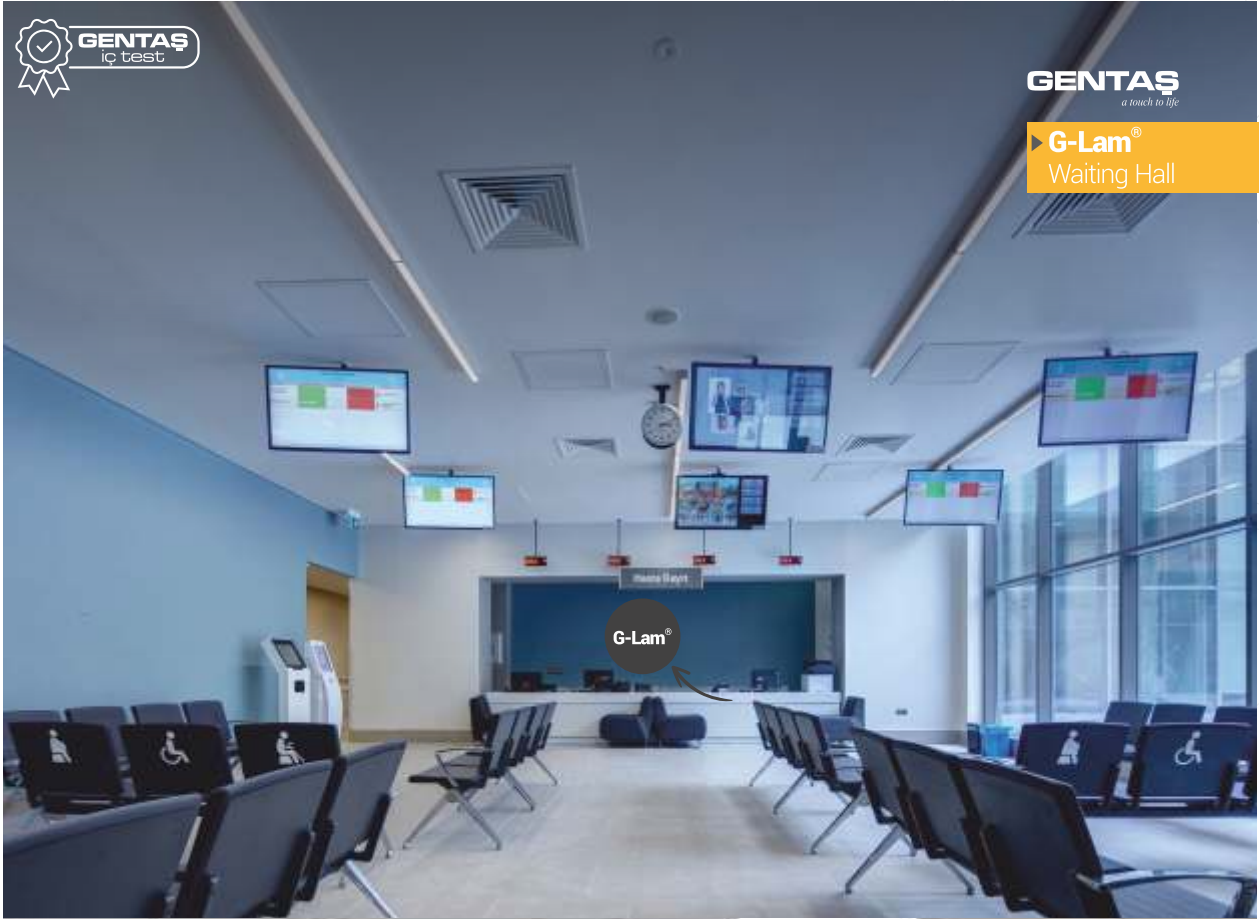
**Durable
Surface**



**Moisture &
Water Resistance**



**Resistance to
Bending**





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► **G-Lam® / G-Form®**
Crash Bands



G-Lam®

- Resistant to hospital disinfectants, antiseptics and sanitizers
- Resistant to abrasion, scratching, micro-scratches
- Resistant to fixed cleaners, disinfection and sterilization
- Low formaldehyde release
- It is suitable for contact with food.

Doors and Columns

G-Form®

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Thanks to its superior qualities, G-Com® panels are the right material to be used in wall coverings, toilet cabins, locker cabinets of schools, sports halls, hospitals, airports, shopping malls. It is resistant to hospital disinfectants, antiseptics and sensitizers, as well as fixed cleaners, disinfection and sterilization. It offers users a wide variety of application possibilities with its rich color options and different surface alternatives.

Thanks to its high technology;

to the blows

Fire resistance according to ASTM E 84

It is water and moisture resistant.

G-Lam®

G-Lam®, with its superior postforming feature, increased abrasion resistance, hygienic surface, rich and high quality color options, is produced with the latest techniques reached by laminate technology in the world.

It can be easily used in interior decorations, home and office furniture, kitchen, bathroom counters and cabinet doors, hotel doors, schools, public buildings, counters and decorative coatings and all decorative applications that imagination allows. G-Lam® produced in 2 processes as HPL and CPL; Thanks to its production as plates and rolls in different sizes, it offers the possibility of dozens of different surface combinations.





GENTAS
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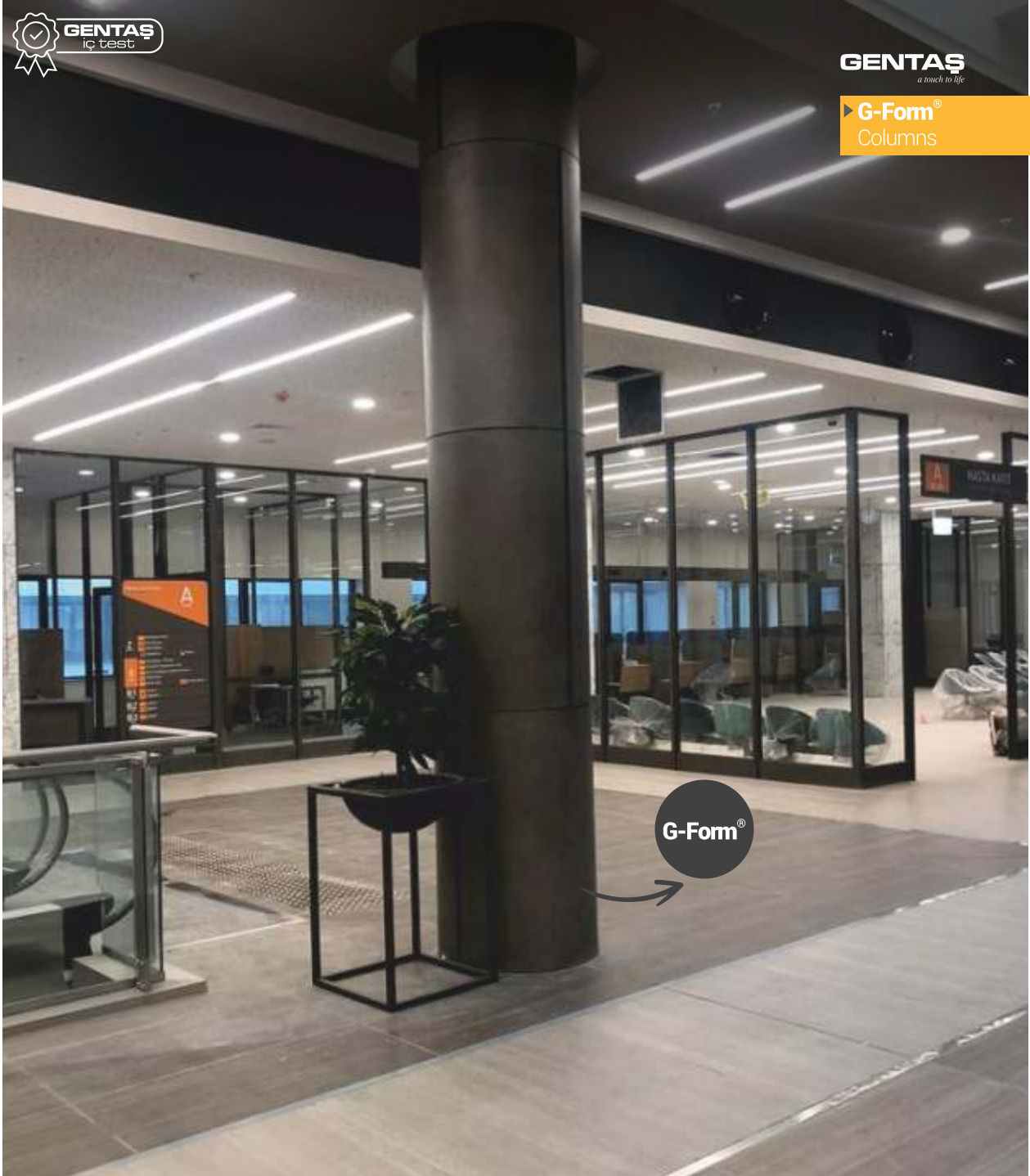
► **G-Com®**
Doors





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► **G-Form®**
Columns



Compact laminate got rid of its molds and removed the limits in architectural creativity with Gentaş's high technology.



**Detail
Solutions**



**Decorative
Folds**



**Concave
Turns**

Corridors and Staff Rooms

Lampan®

Gentaş Lampan® product, modular furniture, office furniture, all bed, dining and young room furniture, especially kitchen and bathroom cabinet doors, with the increased surface resistance required by the industry and increased resistance against scratches, hospital disinfectants, antiseptics and sanitizers, It is resistant to disinfection and sterilization. Super High Gloss® glossy laminate panels produced with Gentaş quality and superior features such as being easy to clean, moisture and mildew repellent.

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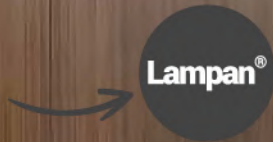
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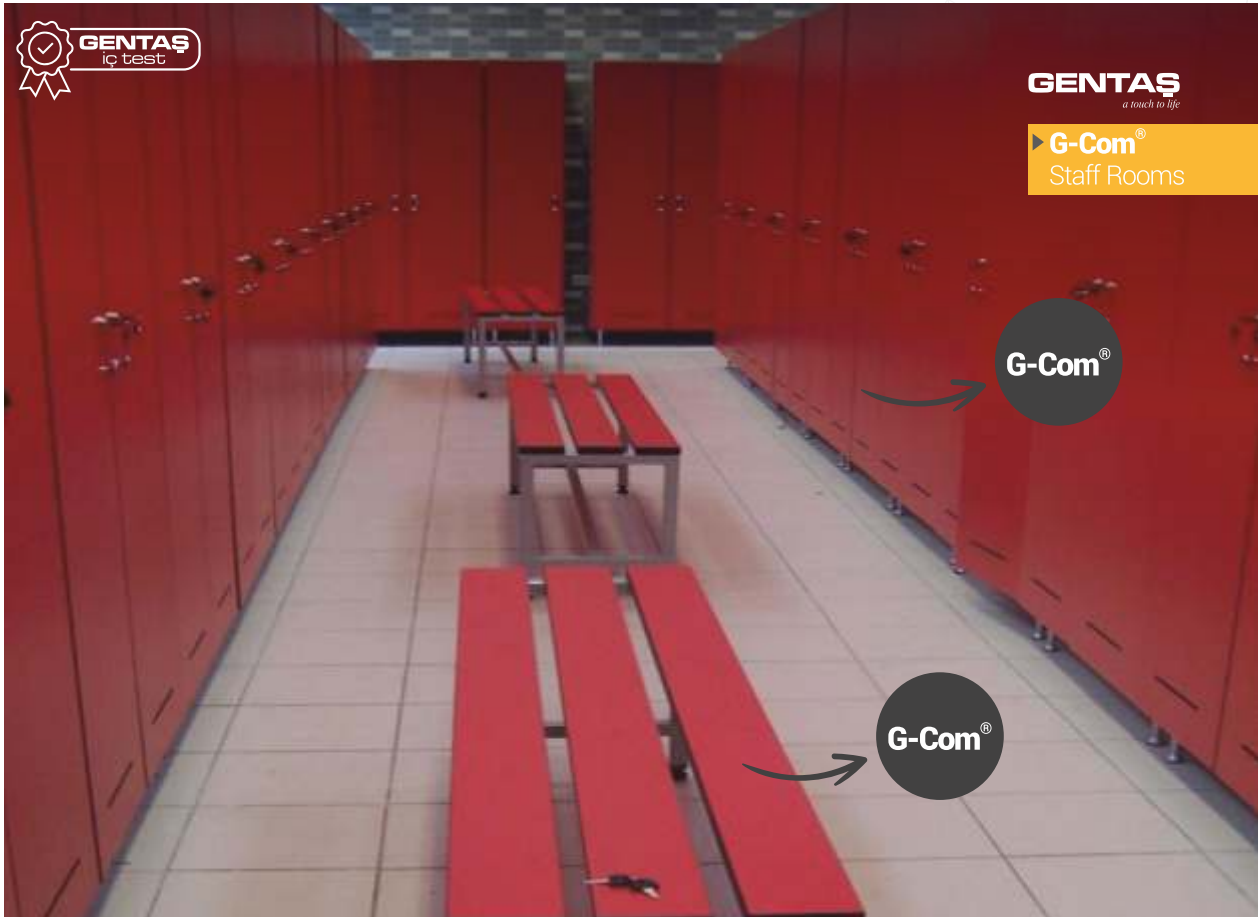
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► **G-Com®**
Staff Rooms



Wet Areas Cubicle and Countertops

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To the blows

Fire resistance according to ASTM E 84

It is water and moisture resistant.

G-Bio®

Produced with a special method developed under the light of technological developments, G-Bio® provides active and effective protection against bacteria thanks to its integrated hygienic structure.

Bacteria that we cannot see with our eyes multiply at an incredible rate within 24 hours, even at room temperature. G-Bio® bacteria produced to prevent this proliferation at the same rate. It kills 100% of them continuously and effectively within 24 hours. All these superior features make G-Bio®; In industrial kitchens where food is processed, hospitals, treatment and care rooms, pharmacies, laboratories, public transportation vehicles, banks and so on, hygiene is important, in short, it is indispensable in all areas of life. As a result, it is recommended to use G-Bio® in every application where hygiene is very important.





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► **G-Com® / G-Bio®**
Wet Area
Applications

**G-Com®
G-Bio®**



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► **G-Com® / G-Bio®**
G-Form®
Wet Area Applications



Patient Rooms

G-Lam®

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It can be easily used in interior decorations, home and office furniture, kitchen, bathroom counters and cabinet doors, hotel doors, schools, public buildings, counters and decorative coatings and all decorative applications that imagination allows. G-Lam® produced in 2 processes as HPL and CPL; Thanks to its production as plates and rolls in different sizes, it offers the possibility of dozens of different surface combinations.

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GENTAS
a touch to life

► **G-Lam® / G-Bio®**
Patient Rooms



G-Bio® can be produced as a laminate or compact laminate used against bacteria. It is a hygienic product. More than 99% of G-Bio® bacteria grow and multiply. Neutralizes its ability to continuously and effectively within 24 hours.



**Abrasion
Resistance**



**Ultra Postforming
Feature**



**Easy to
Clean**



Laboratory Practices and Drug Preparation Room

G-Lab®

G-Lab® is unaffected by cleaning materials, strong organic solvents, acids, bases and salts. Its surface is produced to resist aggressive chemicals for 24 hours. Thanks to all these features, G-Lab®; It is an indispensable product that can be used as a worktop in chemistry, biology, pharmacy, radiology, physics, cosmetics, botanical laboratories, hospitals, operating rooms, food industry laboratories and industrial kitchens.

In addition, G-Lab® is a product that only a few manufacturers in the world can produce with its resistant structure to heavy acids and bases (chemicals) after high-tech processes applied to its surface.

G-Lam®

G-Lam®, with its superior postforming feature, increased abrasion resistance, hygienic surface, rich and high quality color options, is produced with the latest techniques reached by laminate technology in the world.







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► **G-Lab®**
Laboratories



G-Lab®

- Resistant to hospital disinfectants, antiseptics and sanitizers
- Resistant to abrasion, scratching, micro-scratches
- Resistant to constant cleaners, disinfection and sterilization
- High resistance to chemicals (acid, base, organic solvent, inorganic salts)
- High resistance to detergents, disinfectants, antimicrobial cleaners
- Low formaldehyde release



**Special
Surface**



**Chemical
Resistance**



**Easy to
Clean**

Operating Rooms and X-ray Rooms

G-Bio®

Produced with a special method developed under the light of technological developments, G-Bio® provides active and effective protection against bacteria thanks to its integrated hygienic structure.

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G-Xray®

1 mm between the kraft papers in the G-Xray® production process, They are compact laminates produced by adding 2 mm and 3 mm lead sheets.

Thanks to its feature, it is used in the armoring of x-ray rooms, separation and screens of sensitive devices. It is produced in accordance with the armoring regulations of the Turkish Atomic Energy Agency.

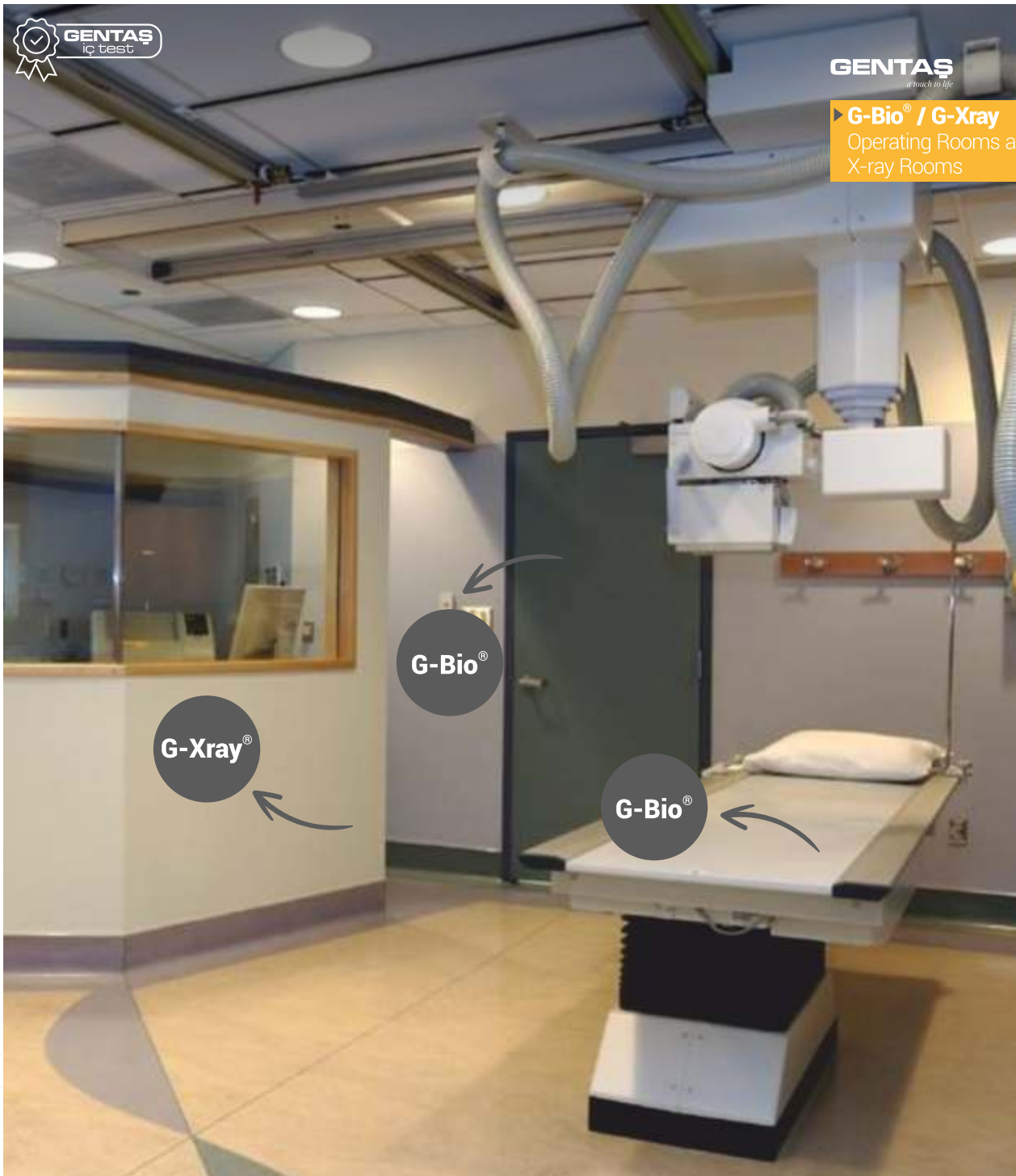
G-Bio®

G-Bio®



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► **G-Bio® / G-Xray**
Operating Rooms and
X-ray Rooms



G-Bio®, produced with a special method developed under the light of technological developments, Thanks to its hygienic structure, it provides active and effective protection against bacteria.



Safe Area



Hygienic
Surface



Decorative
Solutions

Dining Halls, Social Areas

G-Bio®

G-Bio® is a product with an integrated hygienic structure that can be produced as a laminate or compact laminate used against bacteria. G-Bio® neutralizes more than 99% of bacteria's ability to grow and multiply continuously and effectively within 24 hours. The surface feature of G-Bio® is effective on the entire surface thanks to its homogeneous distribution, but it maintains its effectiveness throughout the life of the product. Bacteria to which G-Bio® is mainly resistant are; *Pseudomonas Aeruginosa*, *Staphylococcus Aerus*, *Salmonella Choleraesuis*, *Escherichia Coli*.

All these features of G-Bio® have been approved by ISEGA with test results. It does not contaminate food and air and does not create emissions.

G-Bio® is used in industrial kitchens where food is processed, hospitals, treatment and care rooms, pharmacies, laboratories, public transportation vehicles, banks and all areas where hygiene is important.





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► **G-Bio®**
Dining Halls



G-Bio® integrated hygienic, which can be produced as a laminate or compact laminate used against bacteria. It is a structured product. G-Bio® has the ability to grow and multiply more than 99% of bacteria. It neutralizes continuously and effectively within 24 hours.



**Aesthetic
look**



**Hygienic
Surface**



**Durable
Surface**



Antibacterial

Counters and Wall Units

G-Bio®

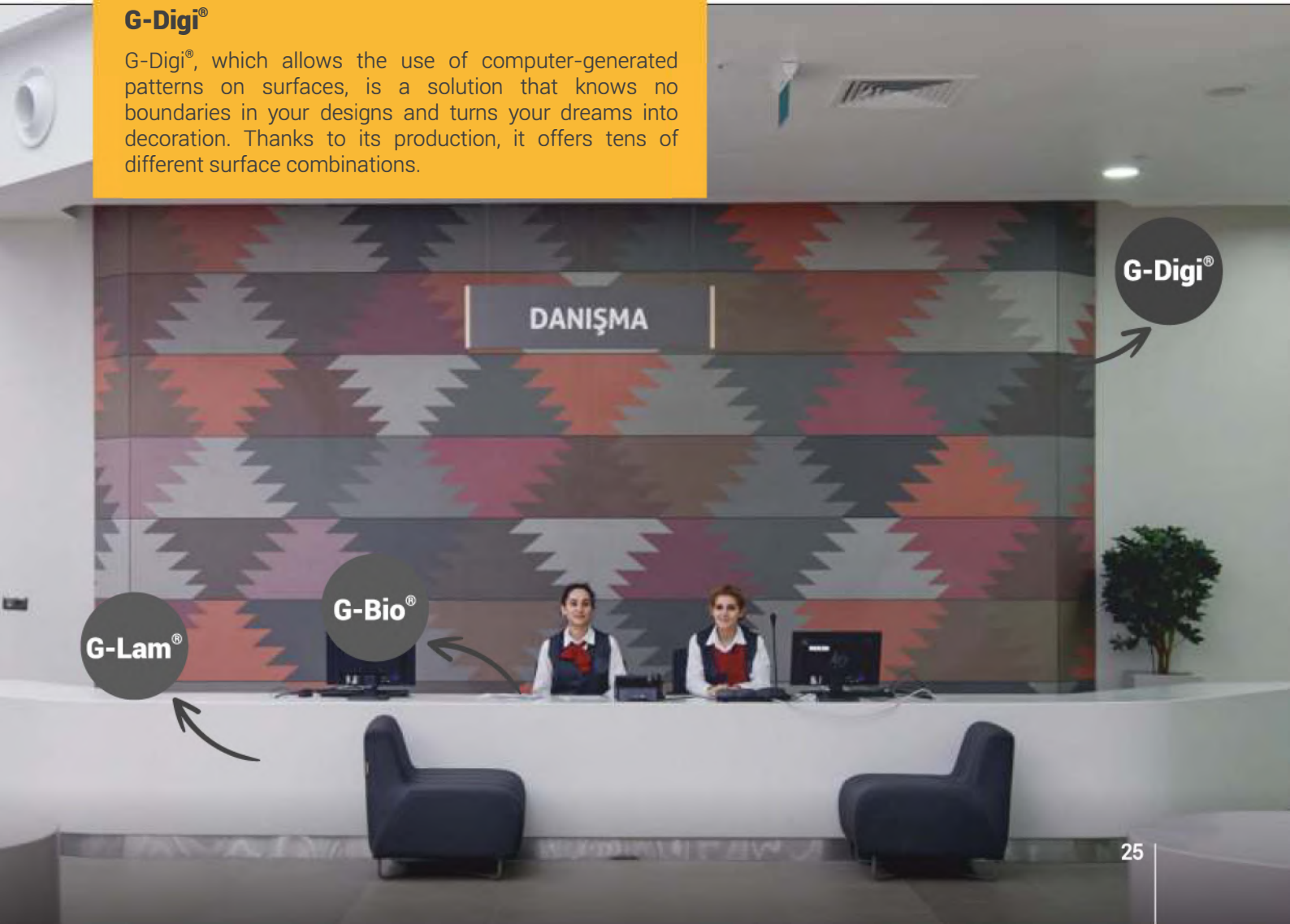
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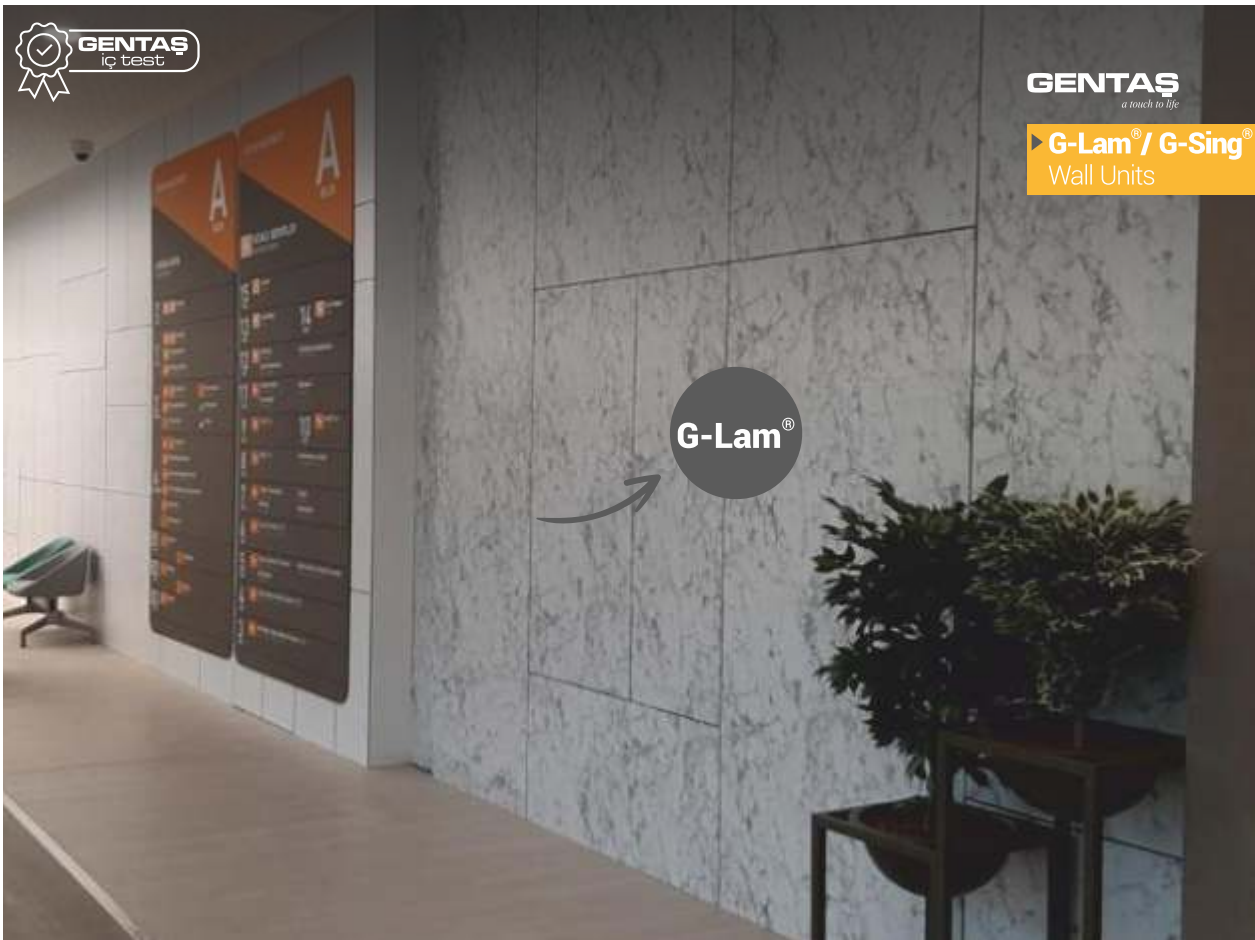
G-Bio® is used in industrial kitchens where food is processed, hospitals, treatment and care rooms, pharmacies, laboratories, public transportation vehicles, banks and all areas where hygiene is important.

G-Digi®

G-Digi®, which allows the use of computer-generated patterns on surfaces, is a solution that knows no boundaries in your designs and turns your dreams into decoration. Thanks to its production, it offers tens of different surface combinations.







G-Lam®



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a touch to life

Gentaş Dekoratif Yüzeyler
Sanayi ve Ticaret A.Ş.

Siteler, Dolanlı Caddesi No:21
06360 Altındağ-ANKARA / TÜRKİYE

T: +90 312 353 02 06 (pbx)
F: +90 312 348 78 67

www.gentas.com.tr
info@gentas.com.tr