



**GESSI con
LEED[®] v4**
*for a sustainable
habitat*

GESSI THE
PRIVATE
WELLNESS
COMPANY[®]

GESI

the private
WELLNESS
company



GESI

Sustainability

“Respect for the environment, the land and people. Here nobody is a number. Everyone is part of the family. Whatever their role, they must sense this responsibility. Gessi expresses values, thoughts, and collections that must communicate what we represent. This is us.”

Sustainable for Gessi is a development model able to satisfy the needs of the present without compromising the ability of future generations to satisfy theirs

Sustainability is not an abstract concept. For Gessi, sustainability means telling our story, our philosophy, our values, the link with our roots.

Passion. Skill. *Innovation. Quality.*

Four words that describe us. Four ideas that combine to form our manifesto and philosophy. Past, present, future. Thoughts and action. Four members of the family who have written and forged the way with a story, a tale to be told, a winning model. Like the four cardinal points. Ensuring we never lose our bearings.

“*The only method we have for improving things is to look at our success stories. We need to focus on quality.*”

That same quality that has enabled Gessi to create unique products. Iconic ones, characterised by a mixture of beauty, innovation and technology. The finest examples of the Made in Italy ethos. Our guiding star is Private Wellness. Because real luxury is about taking care of ourselves, the time we spend focusing on our wellness. Wellness, in the sense of feeling well. Feeling at peace with ourselves, in our own home. In our own private, intimate world.

A clear genetic imprint. DNA is the way the hereditary elements of character are passed on. Clear, precise, clean characters. Unique ones, made in Gessi. Exclusive furnishing objects. Bathrooms, kitchens for private and public wellness environments. Gessi is a unique brand. Synonymous with design, tailored for exclusive yet dynamic living spaces.



Made in Italy

“*Being Italian and producing here means following a cultural process composed of arts and trades that our country has developed throughout its history.*”

Born surrounded by beauty. An all-encompassing beauty. Intrinsic to our history, our monuments, and the arts. But also their creators. Master craftsmanship, creativity, inventions, tastes. Our sea and our mountains. Our flora and fauna.

Gessi has chosen the heart of Valsesia for its project. It wouldn't be the same anywhere else. And it wouldn't develop far from the beauty of the land, from the tradition of its roots, and from Italian culture.

Conceiving, developing and building a business in Italy means having the opportunity to find people with whom to share the passion for beauty. Qualified, trained people, eager to develop all the ideas on the drawing board.



ITALY | Valsesia | Monte Rosa H 4633

Products made in Gessi - and then those made in Italy - cannot be crafted far from here. Because they appear to be products of the territory. There can be no serial production, just a close focus on originality. Being surrounded by beauty brings many opportunities. But it also brings responsibility. Responsibility to create products capable of charming and amazing owners, users and admirers alike. It's not just about developing an aesthetic and enhancing a style. But also developing excellent solutions to real problems.

If there is one characteristic of Gessi that expresses the made in Italy ethos, it's the ability to stand out. To see different horizons. To anticipate changes. To tame revolutions. To turn the philosophy of wellness upside down.

A philosophy that can't be taught in any other country in the world, Passed down through the generations. From parent to child. A verbal culture of know-how and teaching.

“*The proportions, the touch of the master artisan who is able to foresee things, identify and improve them. These things make us stand out.*”



Green building: OPPORTUNITIES AND SOCIAL DUTY

The development, design, construction and management of low environmental impact buildings are internationally identified with the term Green Building.

Green Building has stimulated competition between virtuous companies by encouraging the development of innovative products that allow the achievement of the objectives of safeguard and careful use of environmental resources.

In order to fall within the definition of a Green Building, a building must be certified by an independent third party. With the aim of certifying a building according to the prin-

ciples of the Green Building, the LEED (Leadership in Energy and Environmental Design) Certification was born, which today is the most widespread certification in the world in the panorama of building sustainability certifications.

In addition to the LEED Certification, other certification standards are present on the market such as the BREEAM Certification, the ITACA protocol, the CasaClima Certification, the GREEN GLOBES Certification and many others, each of which is active in its own country of competence.

Green buildings can reduce



Gessi is a member of GBC Italy



Green Building COUNCIL

These are non-profit associations whose purpose is to promote and develop a holistic approach to buildings, giving recognition to virtuous performance in key areas of human and environmental health.

In particular, the Green Building Councils aim at:

- 1 Promoting and accelerating the spread of a sustainable building culture, leading a market transformation process
- 2 Raising awareness of public opinion and institutions on the impact that the design and construction methods have on people's quality of life;
- 3 Providing clear benchmarks to industry players
- 4 Encouraging dialogue between sector operators by creating a sustainable construction community.

LEED *Certification*

The LEED (Leadership in Energy and Environmental Design) certification is the most widely used building sustainability assessment system at international level.

Gessi products contribute to the score, in order to get the LEED certification for the building.



This certification standard, developed by the U.S. Green Building Council (USGBC), has collected the fundamental Green Building concepts in a set of criteria, applied in over 150 countries around the world, for the design, construction and management of sustainable buildings from an environmental, social, economic and health point of view.

The LEED certification standard is a voluntary system born in 1998 in the United States and can be applied to any type of building, both commercial and residential, and comprises the entire life cycle of the building itself, from design to construction.

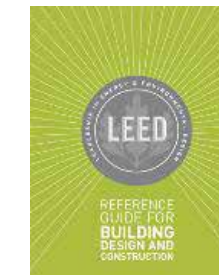
The LEED certification introduces a quality control process in the building industry that represents a guarantee for all operators, from the property to the tenants, to

the users. The objective measurement of the building's performance during the entire life cycle and a clear certification process allow the design and construction groups to evaluate the strategy that optimises the relationship between the building and the surrounding environment.

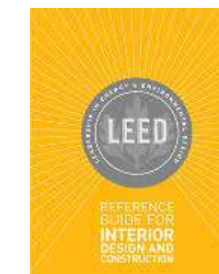
LEED-certified residential and commercial buildings are characterised by many and objective advantages: construction costs no higher than buildings of similar quality, building management costs lower than those of traditional buildings and a better quality of life inside the buildings. In practice, LEED certification objectively and clearly determines the quality of the building that is purchased.

LEED v4 CERTIFICATION PROTOCOLS

LEED®v4 is divided into five protocols, in which the existing protocols of the previous versions are rearranged:



LEED v4 for Building Design & Construction BD + C:
it applies to buildings that have been newly constructed or that are undergoing major renovations



LEED v4 for Interior Design & Construction ID + C:
it is the protocol dedicated to the interior design of buildings



LEED v4 for Building Operations & Maintenance O + M:
it applies to existing buildings undergoing maintenance that do not include new constructions



LEED v4 for Neighborhood Development ND:
it applies to projects intended for the development or redevelopment of entire urban neighbourhoods, for residential or non-residential use or both



LEED v4 for Homes:
it is the protocol dedicated exclusively to residential buildings, from single buildings to multi-family buildings, up to a maximum of 6 floors.

LEED certification structure



The sustainability requirements of the LEED Certification are divided into nine families, each of which summarises the main concepts of the Green Building according to LEED:



The Integrative Process family encourages an integrated approach to the design of systems related to water and energy consumption.



The Localisation and Transport family focuses on the location of the building, encouraging compact development, alternative transport and connection with services.



In the Site Sustainability family, the design of the building while respecting the environment and the existing historical heritage is promoted; in fact, a building positioned in such a way as to have easy access to public transport, health services, shopping centres and entertainment venues will reduce the need for car travel, encouraging walks or the use of bicycles.



In the Water Management family, environmental issues related to the use, management and disposal of water inside and outside buildings are approached, monitoring the efficiency of the flows and pursuing the objective of reducing the consumption of drinking water for all those functions where it is not strictly necessary. In the presence of existing buildings, the LEED for Existing Buildings protocol requires that the water consumption of the hydro-sanitary equipment is monitored and, if necessary, that adaptations for its reduction are made, if they do not fall within the pre-established limits. The practices of irrigation of greenery and of the external parts are also considered, for the reduction or elimination of the use of drinking water.



In the Energy and Atmosphere family, attention is paid to the energy consumption of the building; in fact, it has been demonstrated that buildings are responsible for about 30% of the primary energy and 50% of the electricity consumed each year in Italy. For this reason, in this subject area, an integrated design based on the optimisation of the energy performance of the building and the use of renewable energy is rewarded.



The Materials and Resources family encourages the use of sustainable materials and the reduction of waste produced both during the construction phase of the work and during the occupation of the building.



The Indoor Environmental Quality family focuses on the quality of indoor environments both from the point of view of internal comfort and the use of materials that are not harmful to humans.



The Design Innovation section aims at identifying the design aspects that can be distinguished by the characteristics of innovation as well as the implementation of sustainability practices in the construction of buildings. The protocol enhances the innovative management systems and policies that enhance the sustainability performance of the building and minimise its impacts with the surrounding environment.



The Regional Priority family focuses on those specific environmental characteristics of the place in which the project is located, assigning bonus points if those credits deemed a priority for the region to which they belong are pursued.

Attribution of the level OF CERTIFICATION

Families are divided into Prerequisites and Credits. To achieve LEED certification, the candidate project must necessarily achieve all the prerequisites of each section and part of the credits: the overall score obtained in this way allow to reach one of the LEED certification levels.

OUT OF 110 POINTS AVAILABLE IN THE LEED RATING SYSTEM, AT LEAST 40 POINTS MUST BE ASSIGNED TO OBTAIN CERTIFICATION AT BASIC LEVEL.

The highest certification levels are assigned according to the following evaluation scale:



PLATINUM LEVEL:
80 or more points awarded

GOLD LEVEL:
60-79 points achieved

SILVER LEVEL:
50- 59 points achieved

BASIC LEVEL - CERTIFICATE:
40-49 points achieved

GESI's contribution to LEED v4 certification

GESI has long been fully committed to the development of sustainable products and offers a wide, complete range of solutions and products aligned with the requirements of the LEED Water Efficiency family; furthermore, unlike previous versions of LEED, for the LEED v4 standard certain products that are part of mechanical, electrical and plumbing systems can contribute, at the discretion of the Customer, to the credits of the Materials and Resources family: this is the case, for example, of mixers and shower systems.



WE Prerequisite: Reduction of water use:

This prerequisite has the purpose of increasing the efficiency in the use of water in buildings to reduce the load on municipal drinking water supply systems and wastewater collection systems. The prerequisite requires the implementation of strategies that overall achieve water savings of 20% compared to a reference case defined by the LEED certification.



WE Credit: Reduction of water use:

Similarly to the Prerequisite, the credit is intended to increase efficiency in the use of water in buildings to reduce the load on municipal drinking water supply systems and wastewater collection systems. The credit requires the implementation of strategies that overall achieve water savings of at least 25% compared to a reference case defined by the LEED certification.



MR Credit: Building Product Disclosure and Optimisation - Material Ingredients:

The purpose of the credit is to enhance the products whose ingredients are entered in the inventory according to a recognised methodology as well as products that minimise the use and production of harmful substances. The requirements include the use of products sourced from manufacturers engaged in a robust health, safety and risk programme.



ID Credit: Exemplary performance - Credit WE - Reduction of water use:

To achieve exemplary credit performance Reduction of indoor water use, water use, efficiency in buildings needs to be further increased to reduce the load on municipal drinking water supply systems and wastewater collection systems. Exemplary performance requires the implementation of strategies that overall achieve water savings of at least 55% compared to a reference case defined by LEED certification.



PR credits: Regional Priority:

By obtaining the GA 2 and GA 3 Credits, 2 Regional Priority credits are also automatically obtained without demonstrating further performance.





2 Sustainable PRODUCTS

“*For us, the sustainability of an object lies in the sense of respect embodied by its design. And in the level of respect with which it is used and experienced.*”

For Gessi, the adjective 'sustainable' is embedded into every product that is conceived, designed, processed and exported here.

Here design can definitely be designed as something that is functional and looks good. A company needs to industrialise, mechanise and optimise how its products are produced.

But for Gessi, every product is inextricably linked to the values of a healthy society. Values related to respect for the environment, to energy resources, but also to new living philosophies.

Sustainability is intrinsic to every processing phase of the products made in Gessi. Safeguarding the health of those who create and shape them, our workers. Complying with the strictest international laws on water saving. Guaranteeing the perfect functionality for each market. **USING 100% GREEN ENERGY.** Removing all polluting factors.

In this way, Gessi is driving change. By favouring lifestyles and consumer habits that are easier on the environment and the planet.



To ensure sustainability throughout the production chain, Gessi focuses on continuous research. Research geared towards a design that is always innovative and different.

Not just a philosophy linked to the development of an ultra-high aesthetic profile. But continuous research on high quality materials. Applications of techniques and technologies that complement - rather than replace - people's creativity.

Since actions speak louder than words, Gessi has obtained quality and product conformity certificates from the most renowned certification bodies in the world.

MADE in Italy

IN THIS WAY IT BECOMES A BRAND, A MARK OF QUALITY. A WARRANTY OF RELIABILITY.

Private Wellness **WASTE-FREE**

TAKING THE EXPERIENCE AND THE WELLNESS OF WATER INTO PEOPLE'S PRIVATE SPHERE. By creating fully customised spa corners for everyday use. In the most private room of the house, the bathroom. A small yet huge revolution by Gessi. And with the waterfall, rain and mist effects, different sensations and widespread relaxation are created.

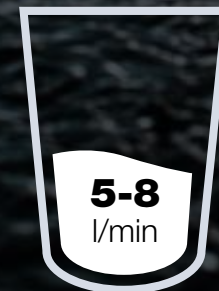
Yes, to achieve sustainability, actions speak louder than words. But for us, it is also, and above all achieved through product and design.

”

New nozzles created
by Gessi



Shower Consumption
Gessi Standard
Products



Shower consumption
Gessi product
Customised to
obtain certification
Leed building
certification

Ethical DESIGN

Gessi has always focused on 'ethical' design characterised by new technologies, **zero-impact production processes**, **non-production materials**, and innovation and research with a view to constantly reduce our environmental footprint.

NEW NOZZLES for the water output, designed

and created by Gessi. A 3-year study enabled us to create and offer nozzles that restrict the formation of limescale, guaranteeing the same relaxing effect and considerably reducing water consumption.



STEEL

BEAUTY AND DURABILITY

A unique metal. Indestructible.
Eco-friendly. Stainless.

steel, a fine material of great beauty that lasts for a very long time. It enhances, with simplicity and elegance, the creations by Gessi Private Wellness.

Few materials in the world can outdo steel. But in any environmental condition, it loses its shine, and its elegance. Rich, deep colour.

The choice of steel is in line with and reiterates the concept of Design for Nature.



NON IMPRINTABLE



SCRATCHPROOF



EASY TO CLEAN



HIGHLY DURABLE



CORROSION-PROOF



ELEGANT



REDUCE

water consumption

Water is a precious commodity.

Gessi knows and respects it and for this reason each project is born with the awareness of devising the best technical solutions for water saving.

Gessi studies and researches to better perform the functions of filtering, cooling and heating water. For example, the bathroom sinks feature flow limiters that guarantee significant water savings.



9
l/min

Water flow rate

Consumption
Washbasin Mixer
Market Standard



<6
l/min


Consumption
Washbasin mixer
Gessi Standard Products
already compatible for
Leed certification
of the building



<2
l/min

Consumption
Washbasin mixer
Gessi product
Customised to
obtain the maximum number
of credits for
Leed certification
of the building



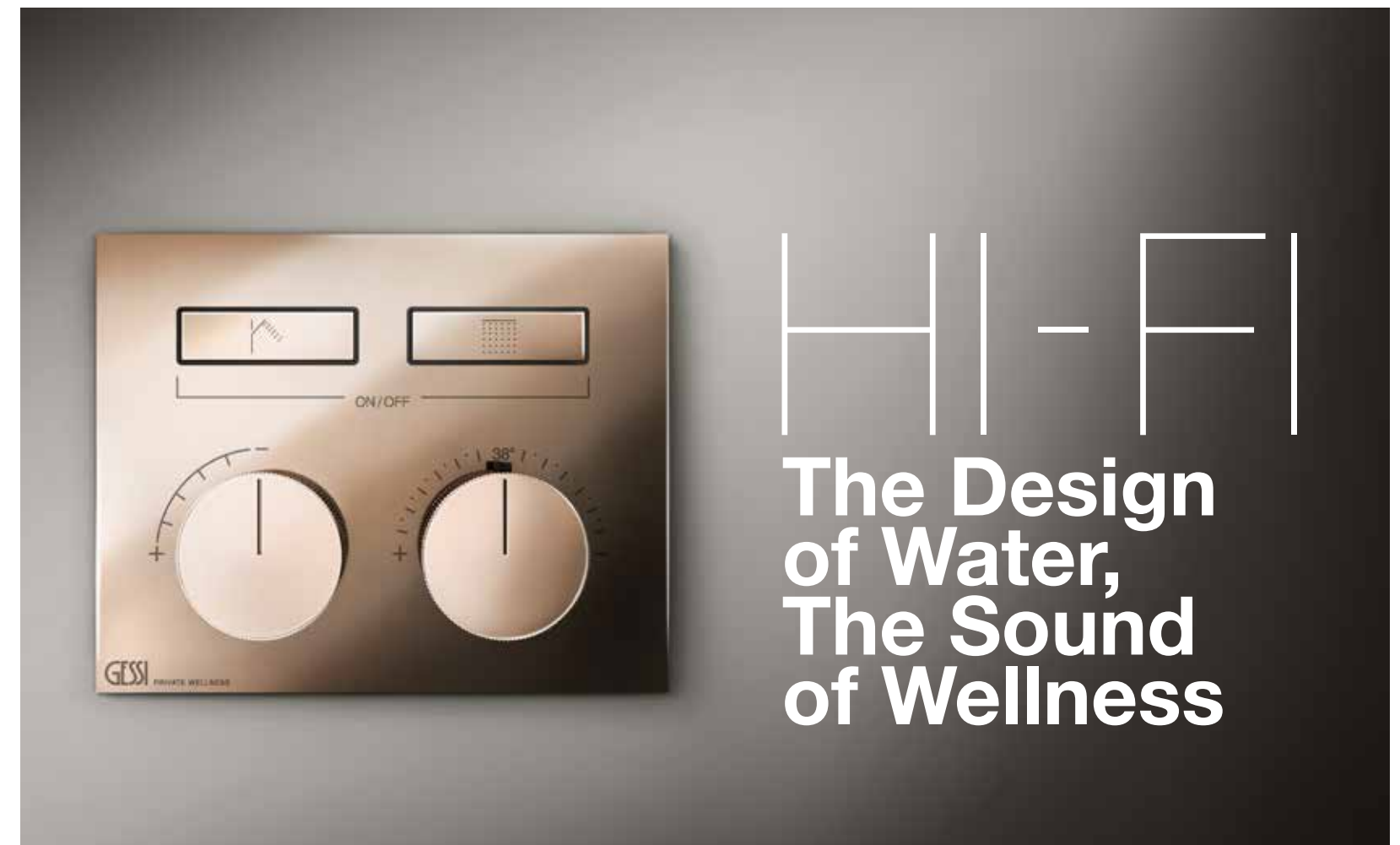


A perfect mix of Design and creativity **HI-FI**

One of the last Private Wellness frontiers by Gessi. Because every respectable Private Wellness centre needs a soundtrack. The sound of wellness.

Hi-Fi has a name and a style that already speak for themselves. Musical devices combining hi-tech with hi-touch. A perfect synergy of technique, art and culture.

This way, Gessi has created a product characterised by the same clean, minimal lines. With the same precise, harmonious volumes. While success is measured based on how a product stands the test of time, nothing beats an iconic product that has left its mark on everybody's minds.



HI-FI

The Design of Water, The Sound of Wellness



High-Fidelity (Hi-Fi) stereo systems, introduced in the 1960s, for the very first time, guaranteed a musical listening experience faithful to the original, and of unprecedented quality and purity, revolutionising the technology sector and creating a world of values and emotions. **We're talking about a stereo system but the Hi-Fi collection by Gessi expresses the same philosophy.**

What was an iconic means of playing music in the past, has inspired Gessi to conceive an innovative object combining design and creativity. The concept of mixing is revolutionised, leaving space for the sound of water, which becomes a soundtrack for individual wellness.

The possibility of regulating the water flow ensures a significant water saving. "Compact" thermostatic mixer taps offer a winning mix of high technology and aesthetic passion.

RELAXATION, WASTE-FREE



NO TOUCH SENSOR))) TAPS



NO TOUCH
No contact with the product.
Everything perfectly automated.



SAFETY
Total safety and hygiene. Attention
to the consumer.



WATER SAVING
Timing timed to perfection. Atten-
tion to the environment.



VENTI20

THE REVIVAL OF THE
ROARING YEARS



THE VENTI20 COLLECTION BREATHES NEW LIFE INTO SIGNATURE ELEMENTS THE '20S



Careful attention to the detail and form of the sink mixer is balanced by an aspiration for simplicity. Venti20 fully captures the allure of the '20s, evoking pleasant visions of light-hearted celebration. The choice of a particular colour or line, like a precious jewel, captivates you in the moment and inspires you for a lifetime.

UNIQUE & PRECIOUS, JUST LIKE JEWELRY



In this version, Anello is presented in the warm bronze finishing: prestigious, precious and elegant, to show off in attracting attention as a not underestimated temptation. The bronze color gives light and refers to the nuances of nature in order to transform a design item into something much more luxurious. Through PVD technology, bronze is a highly resistant finishing that acquires further value, thanks to the combination of a circular and refined shape of a ring.



LA DONNA ANELLO

A jewel lasts longer than a dress and, in addition to being a symbol of a bond, is a sculpture able to merge design, art and fashion in a single "object" that becomes a symbol of prestige. Anello is a jewel, something precious that plays on the customization of the decoration and on the alternation of solids and voids, making it elegant, current and at the same time suitable for any stylistic solution. Harmony and gestures at the first touch, Anello gives grace and elegance to everyday life for a feminine lines total look, a game of geometric and sinuous volumes. The collection has numerous water supply variants and each bathroom accessory is coordinated accordingly.

Anello presents unusual finishes and patterns enhancing the design, considered also as an alternative to metal surfaces that we are used to seeing in the field of design. Anello offers the opportunity to create innovative looks thanks to the unprecedented finishes proposed, playing with fashion just like a woman. The Collection incorporates numerous variables that are variously modular and coordinated. Sophisticated and concrete, the new Anello collection by Gessi interprets a contemporary, intense woman aware of her own charm that conquers the scene thanks to the softness of its volumes.

LOVE IS THE PERFECT DEFINITION OF BEAUTY. TOGETHER FOREVER.



L' UOMO INGRANAGGIO



Ingranaggio soars with pride and austerity dressed in black. The Black Metal Brushed is a smooth and tactile finishing, treated to ensure that its color is maintained forever, adapting to timeless architectural atmospheres.



TIMELESS DESIGN AND AESTHETICS



THE TIMELESS SOUND OF WELLNESS

A timeless harmony for all
interior styles.

H-I-F-I

Eclectic

TUNE IN TO YOUR PERSONAL

frequency to amplify your
wellness experience

The innovative exterior design features contain unexpected technologies inside the product. The characteristics of this creation are the balance, linearity and essentiality of the controls and the immediacy of the gestures for use. To create a pleasant moment of incomparable elation and wellness.



