
ENVIRONMENTAL SUSTAINABILITY



Sustainability has been part of Duravit's strategic policy for decades now. The designer bathroom manufacturer works constantly to keep resource and raw-material consumption and emissions to a minimum, while remaining mindful of its social responsibility. Through its participation in recognized testing and certification systems and membership of relevant associations it plays a pioneering role in the industry.

The Earth's natural resources are not available in unlimited quantities. As the global population continues to rise, the need for sustainable concepts to conserve our ecosystem also increases. Duravit was and is aware of this responsibility.

The Product Cycle at Duravit

For decades, Duravit has been investing a considerable amount of time, money and energy in research and development – an investment that pays off later for the company, users and the environment. Developers and designers focus on water-saving and energy-efficient solutions, environment-friendly manufacturing, timeless forms that retain their appeal for years and simple product assembly. In order to achieve the best possible results, Duravit enters into a dialogue with its customers, trade partners and sanitary ware dealers, as well as with retail consumers.

Products are RECYCLED

It is Duravit's declared goal to return everything to the production cycle, wherever possible. All materials used at Duravit can be re-supplied: sanitary ceramic can be re-used in different ways. Sanitary acrylic is supplied to thermal utilization. As a rule, re-usable raw materials such as ABS plastics, board materials, fittings and glass are used for the bathroom furniture. As it is easy to dismantle, the furniture can be disposed of in accordance with the raw materials used.

Unconditional Product Safety

At Duravit, unconditional product safety is of paramount importance. All ceramic products and bathroom furniture comply with the fundamental requirements of relevant EU directives, carry the CE mark and are subject to strict internal quality requirements that sometimes also exceed statutory standards. Numerous internal and external checks with regard to safety, hygiene, usability, noise reduction and soundproofing are carried out during product development.



Like the technical documentation and assembly instructions, the packaging for Duravit products consists of 60% recycled paper and can itself be fully recycled.

Intelligent Packaging Management

Wherever possible, Duravit packaging is slotted together and only glued in areas subject to particularly high loads that require additional support. However, no other additional aids, such as metal staples, are used to hold the packaging together. Thanks to intelligent packaging management, pallets can be loaded with different pack sizes to avoid wasting any valuable space during transport.

Sustainable Forms Without an Expiry Date

Neither Duravit nor its designers – renowned for their work, every one of them – are interested in “design for design’s sake”. This is because good design is not just about looks but equally about practicality and sustainability. This applies to the materials used, their environmentally-friendly production and design. This is why Duravit develops and offers timelessly modern forms for all its products and ranges rather than following fashion trends. For Example: With the **Starck 1** range, designer **Philippe Starck** and Duravit have gone back to the beginnings of hygiene, body care and wellness. The range also describes the evolution of the bathroom: the toilet, bathtub and washbasin are clearly descended from their historical predecessors, namely the bucket, tub and washbowl – even though they have been completely reinterpreted. And because something this good does not have to be “optimized”, the products in the range – ceramics, furniture, shower trays, bathtubs and accessories – have not been changed since their initial market launch in 1994.



Sustainable responsibility at Duravit for more reliability and transparency. Through its participation in recognized testing and certification systems and membership of relevant associations Duravit plays a pioneering role in the industry.



DGNB

Duravit is a member of the German Sustainable Building Council, DGNB. The DGNB system describes and assesses the sustainability of buildings and houses. The assessment is a comprehensive one looking at the complete life cycle of the building.



IBU

Duravit is a member of the Institut Bauen und Umwelt (Institute for Construction and the Environment), an initiative by manufacturers of construction products to meet the demand for more sustainability in the construction sector. It offers a united public image of Ökolabel-type III Environmental Product Declarations (EPDs) in compliance with ISO and CEN standards.



USGBC/LEED

Duravit is member of USGBC (U.S. Green Building Council), a board that is committed to a sustainable future through efficient and energy-saving buildings. One measure is the LEED program for green construction. LEED certified buildings save resources and have a positive impact on the health of occupants, while promoting renewable energy.



EPD

IBU has awarded Duravit EPDs for its sanitary ceramic and sanitary acrylic product groups. The EPD attests to the environmental compatibility of the product and the company's responsibility for sustainable construction.



Unified Water Label

The Unified Water Label (UWL) is a voluntary system by European bathroom manufacturers supported by Duravit and 75 other major brands. The UWL's online database and product labels ensure transparency by clearly marking the water consumption of bathroom products.



Water Sense

Duravit is a member of WaterSense, a partnership program by the US Environmental Protection Agency (EPA). It is aimed primarily at consumers wishing to reduce their water consumption. Products and services with the WaterSense label save at least 20 % without compromising on performance or reliability.



PEFC

Duravit bathroom furniture production has the PEFC quality seal. PEFC (Program for the Endorsement of Forest Certification) is the largest institution for ensuring sustainable forest management through an independent certification system. Wood and wood products with the PEFC seal come from demonstrably ecological, economical and socially-sustainable forest management.

**ISO 14001**

The ISO 14001 defines internationally recognized requirements for an environmental management system that will enable an organization to develop and realize an environmental policy and corresponding objectives.. The legal obligations and information about significant environmental aspects are taken into account.

**ISO 50001**

The energy management standard ISO 50001 describes the requirements for establishing, implementing, maintaining and improving an energy management system. With their help, companies are able to improve their energy efficiency continuously through a systematic approach.