

DGNB-certification: What is behind it and what contribution can the use of Dornbracht shower products with FlowReduce make?

What does DGNB mean?

DGNB is the „Deutsche Gesellschaft für Nachhaltiges Bauen“, which has developed a certification system to make sustainable building practically applicable, measurable and comparable. The certification, which is available in different variants for buildings, interiors and neighborhoods, is intended to help implement holistic quality in planning, construction and operation. In addition to the system for new buildings, there is also a system for existing buildings. The DGNB certification system is internationally recognized as a „Global Benchmark for Sustainability“ and can be adapted regionally for assessments abroad.

How does the DGNB-system work?

The DGNB system is based on three paradigms: Life cycle assessment, Holistic approach, Performance orientation. Thus, a project is considered over its entire life cycle in terms of environmental impacts and resource consumption as well as cost factors, and is thus evaluated ecologically, economically and socioculturally - all with equal weighting. In addition, the DGNB system provides information on the overall performance of a project by including location as well as technical and process quality in the evaluation. Proof of quality in construction is certified by a DGNB certificate (platinum, gold, silver). For existing buildings and buildings in operation, there is an additional certification in the form of bronze.



How do DGNB and FlowReduce fit together?

Because Dornbracht shower products with FlowReduce save significant water resources due to their reduced water consumption compared to regular products, they can make a contribution in environmental quality in the category potable water demand and waste water volume in the DGNB system.