

# DGNB fact sheet



The Deutsche Gesellschaft für Nachhaltiges Bauen e.V. (German Sustainable Building Council - DGNB) is a non-profit and non-governmental organisation whose task is to develop and promote methods and solutions for the sustainable design, construction and use of buildings.

The DGNB has three business areas:

1. **DGNB Academy:** imparts basic and specialist knowledge regarding sustainable building
2. **DGNB System:** aids the planning, assessment and recognition of sustainable buildings
3. **DGNB Navigator:** online platform; relevant information about building products

The DGNB developed the German Sustainable Building Council seal of quality in 2008. This is a building certification system. It certifies buildings. But the **use of Schüco systems** can help to **ensure** that the relevant criteria are **successfully fulfilled** or **improve the degree to which they are fulfilled**. Here, criteria in 5 different categories with varied weightings are assessed: **Environmental Quality** (22,5%), **Economic Quality** (22,5%), **Sociocultural and Functional Quality** (22,5%), **Technical Quality** (22,5%) and **Process Quality** (10%).

Altogether, by **using Schüco systems** in combination with other building components, it is possible to obtain **up to 45 points** in the overall evaluation (109). The **achievability** of these criteria is **analysed and verified** by the independent and qualified consulting engineers **Drees & Sommer**.

Certificates from the DGNB are awarded in **Gold** (from a degree of fulfillment of 80%), **Silver** (65-80%) and **Bronze** (50-65%). The DGNB evaluation system is one of the strictest on the market. To date, around 750 buildings have been certified and pre-certified.

Certifications can be issued for different **use profiles**

Office and administrative buildings	Educational facilities
Retail buildings	Hotel buildings
Industrial buildings	Small residential buildings
Mixed use	Urban districts
Hospitals	Residential buildings

Further use profiles are currently at the stage of initial application. The criteria are being tested in practice for the first time:

Laboratory buildings	Public assembly buildings
Business districts	Tenant fit-out of new constructions – Office and administrative buildings
Industrial locations	Tenant fit-out of new constructions – Retail buildings

[www.dgnb.de](http://www.dgnb.de)

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