

QuellLuft carpet

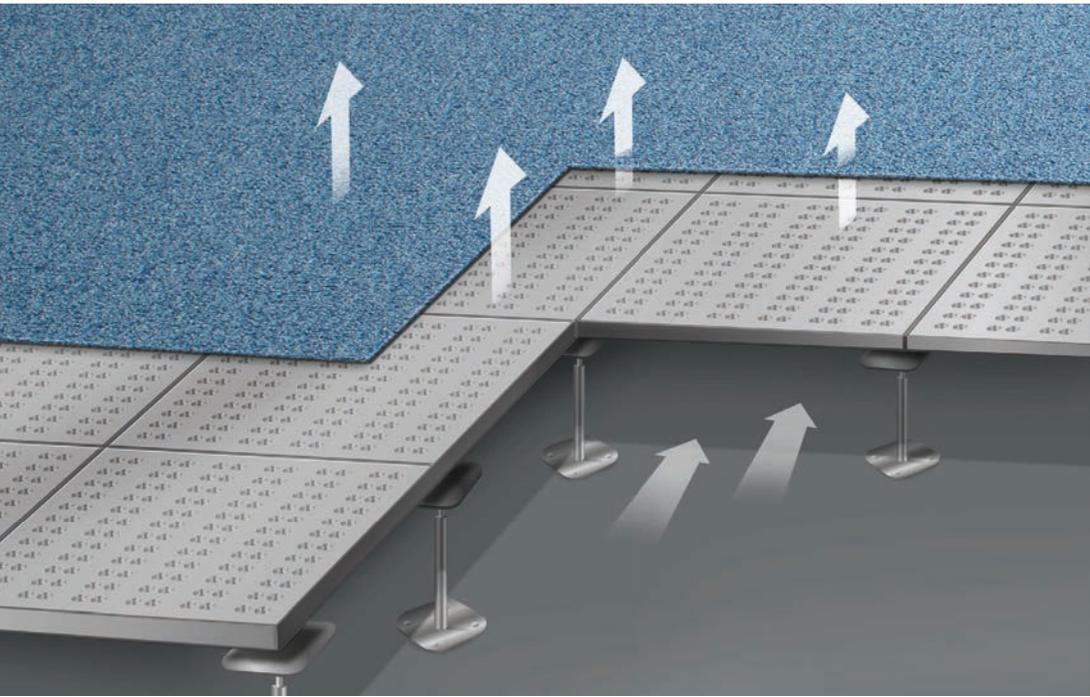
For draught-free floor ventilation

ANKER



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Displacement ventilation is an air-conditioning technique that has been conceived for larger buildings with major ventilation requirements. These include, for example, public buildings, meeting or event venues, theatres and cinemas.

In this technique, a slow flow of air is transported through an air-permeable flooring system to the room above. This flooring system generally consists of metal slits, perforated plates, or perforated double or hollow room

floors with partially integrated perforated plates. A major advantage of this system is that it enables draught-free, even ventilation of the entire room, and achieves this with much lower, hardly perceptible airflow velocities than conventional ventilation systems.

The QuellLuft carpet from ANKER makes it possible to use this technology without having to forego a creative interior design using textile floor covering. If desired, the associated technology can even be cleverly concealed so that the overall visual appearance of the premises is not at all adversely affected.

ANKER QuellLuft carpet has been conceived in such a way that volume flow and pressure differences, and the resulting effects on ventilation, can be perfectly harmonised with one another.



Here ANKER is benefitting from over 30 years of experience in the manufacture of special carpet flooring for displacement ventilation systems, which are giving excellent service day after day in such places as the Reichstag and Federal Chancellery in Berlin.

Advantages of QuellLuft carpet at a glance

- Special carpet for use with displacement ventilation systems – e.g. in public buildings, meeting or event venues, theatres and cinemas
- Offers more scope for creativity in interior design using textile floor coverings
- Technical components can be cleverly concealed with QuellLuft carpet flooring (on request)
- Carpet flooring is perfectly harmonised with the associated ventilation systems
- Can be delivered as roll carpeting or tiles