

# comfort ventilation schools

KE Fibertec  
- we supply  
tailored and  
sustainable ven-  
tilation solutions

KE Fibertec helps making sure students don't lose focus by providing air distribution solutions for class rooms.

Halfround KE Interior® textile ducts, flush mounted with the ceiling, distribute air with comfort air velocities and low noise.

KE Fibertec's textile ducts are highly suited for demand-driven ventilation (VAV systems that are adjusted according to the CO<sub>2</sub> content in the room).

Textile ducts from KE Fibertec are well-suited for retrofit applications.



We offer many well-documented reference projects:



Billy Bubbles, UK



School cafeteria, the Netherlands



Universiteit Twente, the Netherlands



Colegio Arubano, Aruba



Universiteit te Leiden, the Netherlands

#### Benefits of KE Fibertec ventilation ducts:

- Efficient and uniform distribution of fresh air.
- No draught and no dead zones.
- Lightweight textile ducts that may be fitted to any type of ceiling.
- Easy to maintain.
- 1600 custom colours ensure that the ducts can be tailored to any architectural design.
- Silent air distribution - documented down to 25 dbA.
- Clean air as the systems filter out airborne dust particles.
- Low initial costs compared with conventional solutions.

#### CHOOSE SUSTAINABLE VENTILATION

All KE Fibertec textiles are tested and approved according to the Oeko-Tex® Standard 100.

Our production is certified according to the ISO 14001 standard (Environmental Management System).

Transportation and disposal of textile duct systems produce less CO<sub>2</sub> pollutants than conventional steel ducts.

For documentation and more references, please refer to [www.ke-fibertec.com](http://www.ke-fibertec.com)

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AIR THE WAY YOU WANT