KE Fibertec to supply sustainable ventilation for first Cradle to Cradle school in Holland

For many years Holland has been at the forefront of Cradle to Cradle thinking and sustainable building solutions. It is nevertheless not until now that the first school will be built using 100% Cradle to Cradle certified building materials.

Lyceum Schravenlant is located in Schiedam near Rotterdam and the Dutch architectural firm LIAG was assigned to design the new energy-optimised/ CO_2 -neutral school of totally 6,000 m² – a building project that is planned to be completed by the end of 2013.

The architectural firm invited students of different age to discuss their views of environmental and sustainable solutions and to listen to their ideas of how to create future-proof buildings.

FACTS:

Contractor:Lyceum Schravenlant / P van LeeuwenArchitects:LIAG architecten en bouwadviseursConsulting engineers:Vintis InstallationInstallation contractor:Verstappen van AmelsvoortMaterials:KE Fibertec Benelux





KE FIBERTEC

Source: LIAG architecten en bouwadviseurs

Cradle to Cradle

The product CradleVent[®] by KE Fibertec, the world's first Cradle to Cradle certified ventilation duct, was chosen for the air distribution in the class rooms.

In the Cradle to Cradle concept waste is regarded as nutrients for a new production process which will balance the cycle.

When the product is no longer usable we take it back for disassembly and the various parts will be recycled in another technical cycle. By doing so nothing is wasted.

Read more about CradleVent[®] and order our leaflet at www.ke-fibertec.com/C2C





KE FIBERTEC



Sustainability and a good indoor climate

Apart from a sustainable and energy positive solution textile ducts provide uniform and draught-free air distribution that will ensure a good indoor climate. A proper air exchange offers optimum working conditions for the students so that they may keep their focus.

Tailored textile ducts

Textile ducts are designed to match the architectural expression of the building.

Read more about Textile Based Ventilation at www.ke-fibertec.com/ whyTBV or scan the code with your mobile phone.



Watch presentation of the Lyceum Schravenlant project





Source: LIAG architecten en bouwadviseurs

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Man. Director Carsten Jespersen, KE Fibertec AS

We are proud to be part of Holland's and perhaps the world's first Cradle to Cradle school. This is an important recognition of our certification efforts and I am pleased that Textile Based Ventilation was chosen to ensure a good indoor climate and learning environment for the students.

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KE Fibertec AS is market leader in Textile Based Ventilation. We create good indoor climate through our tailored textile ducts for installation in sports arenas, offices, laboratories, schools etc.



Textile ducts are customizable, easy to install, washable, hygienic, and come in all shapes and colours.

For more information please visit our website: www.ke-fibertec.com



Source: LIAG architecten en bouwadviseurs

For more information, please contact:

KE Fibertec AS

Tel.: +45 75 36 42 00 E-mail: info@ke-fibertec.dk Web: www.ke-fibertec.com

KE Fibertec Benelux BV

Tel.: +31 078 674 8888 E-mail: info@ke-fibertec.nl Web: www.ke-fibertec.nl