



Basotect® G+

Basotect® in low-noise ventilation systems for residential buildings

Zehnder Group Schweiz AG, a producer of radiators and ventilation systems headquartered in the Swiss town of Wädenswil, serves a market with constantly increasing demands. In addition to energy efficiency and hygiene, low noise levels are a key factor in decisions to buy ventilation systems. As one of the leaders on the market, Zehnder therefore constantly seeks to make quieter products.

To further lower noise levels in its ventilation systems, the company has started using the highly efficient Basotect® G+ in its new Zehnder ComfoSilence sound absorbers. Basotect® shows a superb sound absorptions in the medium to high frequency range. Further more Basotect® G+ is inherently flame resistant, and meets the Swiss fire protection standard from the national association of fire insurance companies (VKF) without the need of added flame retardants. Another reason for choosing Basotect® G+ is the fact that this melamine resin foam has no mineral or glass fibers, which makes production and use of the sound absorbers safer and more pleasant. Due to the extremely low weight of Basotect®, the Zehnder ComfoSilence is very easy to assemble.

The use of Basotect® is helping to maintain Zehnder as a leader in the ventilation industry.



Basotect®, a melamine resin foam from BASF, is being used in the new Zehnder ComfoSilence sound absorbers to reduce noise levels in ventilation systems. (photo: Zehnder Group Schweiz AG)