

UNUSUAL USES FOR ANDREAЕ FILTERS & FLOOR PAPER

NOT JUST FOR PAINT BOOTHS ANYMORE



Chicken coops

Chicken house applications are in deed an unusual use of the Andreae Filter; however it is not unheard of. In fact, a facility in the Republic of Turkey uses the Andreae Standard as the lower half of the coop walls. The filter "wall" allows for even dispersal of air. The purpose of the filter "wall" is not to collect dust so much as it is to move large volumes of air over a large area while maintaining a low velocity without stirring up dust. In addition, Andreae Floor Paper aids in maintaining sterility of hatchery floors.

Logging industry

A similar application is used in Canada where the logging industry has been required to perform sawing indoors with adequate ventilation. Again, the Andreae Standard is used in the wall to contain wood chips and reduce the stirring of dust while maintaining even air dispersal.

Intake air supply

In Germany, a company uses the Andreae Standard as a pre-filter (first of four stages) in the air "make up unit" of a roof ventilation system. This application is used to block large particles from entering the unit without dramatically reducing the volume of air flow.

Powder booths

A distributor of powder equipment spoke of the Andreae Standard being used as a prefilter for powder cartridges. The Andreae was wrapped and secured around the cartridge, doubling its life.

Food industry

That buttery flavor on blueberry muffins is often applied by spray nozzles in baking assembly lines. The Andreae Filter is used as an overspray collector behind flat line conveyors when spraying non-stick oils.

Textiles

Fabrics are treated with a number of agents including silicon sprays, anti-static agents, dyes, adhesives, and detergent. Andreae Filters are used as overspray collectors while Andreae Floor Paper is used to cover the floor. Floor covering not only eases clean-up but prevents development of slippery surfaces.

Wall covering

It has become a common practice in Europe to use Andreae Floor Paper on the walls of spray booths rather than apply spray on "peels".

Do you have an unusual use for Andreae Filters and Floor Paper?

Forward your tales to webmaster@andreaefilters.com.

