



**AIR FLOW
TECHNOLOGY**
Filtration Group®

Benefits of 2nd & 3rd Stage Overspray Cubes

Increased Service Life:

3-Dimensional Overspray Cubes increase surface area of a standard 20" x 20" exhaust pads by 400%. As a result, filter longevity increases **6-8 times** due to the cross-directional loading of overspray. Increased filter longevity decreases downtime associated with filter changeouts, which directly increases productivity.

Bypass Elimination:

The internal wire frame creates a gasketed seal inside the holding frame thereby **eliminating bypass** of overspray to the plenum and fan. The elimination of overspray bypass to the plenum decreases energy consumption as well as maintenance costs associated with cleaning the plenum & fan.

Lower Resistance:

The added surface area increases the surface-to-air ratio **resulting in lower resistance** as well as more consistent air velocity and improved laminar flow. The improved airflow prevents overspray bounce-back and clouding in the paint booth which can often result in paint defects or safety concerns for applicators.



Customization:

Airflow Technology manufactures overspray cubes in a multitude of media and dimensional configurations to meet the needs of every application and paint booth. With a **full portfolio** of polyester medias, backers, headers, and gaskets, Air Flow Technology's overspray cubes offer a full range of efficiency and resistance levels. Our dimensional customization capabilities provide the ideal fit and pocket depth for every paint booth.



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