

## Case Study

---

Our Company installed a bespoke spray booth with a central divider for a Company specialising in spraying automotive and aerospace components.

The booth was fitted into a small room and ensured workers were protected from the affects of spray paints and coatings which can cause asthma. Andreae filters housed in the booth have two layers of heavy “kraft” paper, punched, pleated and glued together, with an extension limiter.

Andreae Filters hold more paint particles than other exhaust filter media while maintaining uniform air flow around the parts being sprayed.

The booth was connected via spiral ducting into a void to ensure as much space was saved in the building.



An internal fan set was installed which then exited the building and expelled fumes above the roofline safely to atmosphere via a high velocity jet cowl.