

As Seen In **ams** magazine!

CI® PC PLEAT

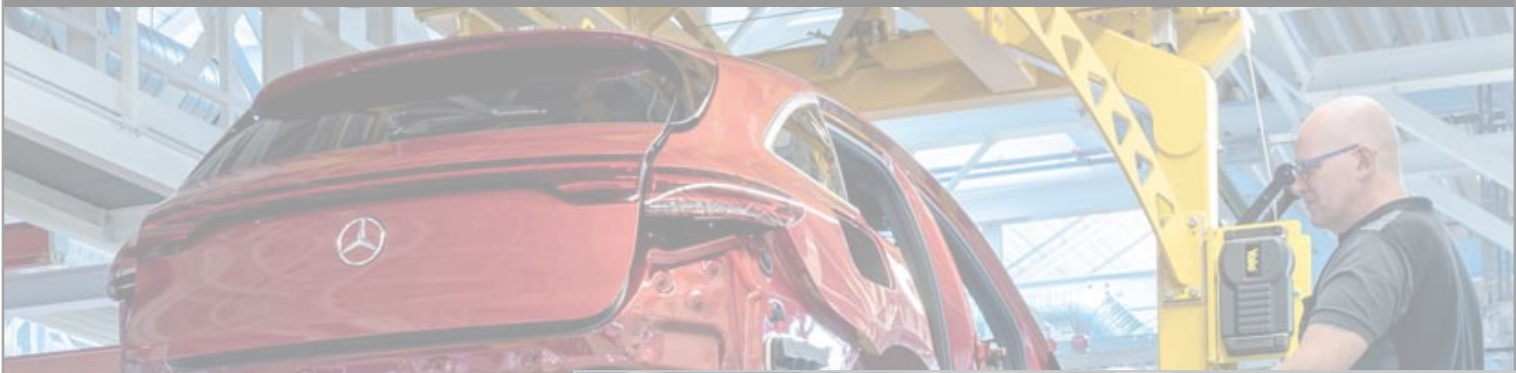
Unparalleled Performance:

- Tremendous holding capacity
- Remarkable arrestance
- Minimal resistance

ams

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automotive manufacturing solutions



Strength

Daimler gets organized in a changing automotive market



CI PC PLEAT

Effective and Efficient Overspray Collection.

Do you need a high-performance, turn-key solution that lowers your operating costs and carbon footprint? With superior holding capacity, high efficiency, and extremely low pressure drop, Columbus Industries' PC PLEAT takes paint overspray collection to higher levels.



Capacity

With a holding capacity of up to 22 kg (over 80 kg per m²) before reaching 250 Pa of static pressure, PC PLEAT's extended filter life provides more flexibility in both maintenance scheduling: you spend more time painting and less time changing filters.



Efficiency

Don't let paint overspray particles contaminate your air recirculating system. PC PLEAT works at both high and low airflows across different paint mixes, chemistries, and atomizations. These versatile filters provide an efficiency of up to 99.9%



Sustainability

PC PLEAT incurs roughly 1/10 of the initial static pressure of a baffle-style box. At an air speed of 1 m/s and average operating pressure drop as low as 65 Pa, a PC Pleat solution means less KW consumption.

Enjoy the benefits of smooth, continuous airflow while reducing your carbon footprint and costs.

Performance Engineered Air Filter Products

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Paintshop Focus

Audi, BMW, Asian EVs and PPG's Ferrari project

automotive



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