



FARR
Air Pollution Control

Case Study

HemiPleat Blowing Out Competitor's Build-Up

Product: HemiPleat ®
Size: 24 Retrofit Cartridges on Competitors Unit
Application: Wood
Customer: Showerama - Australia
Representative: Air Pollution Control



Competitor's cartridge "blown out" under the pressure.



Clean HemiPleat (top right hand corner) next to Competitor's dirty cartridges.



Wood working application at Showerama in Australia

Challenge

Showrama manufactures a range of cabinets and bathroom / kitchen products in Australia. The wood working process consists of all types of Craft wood, MDF, Chip-board, and other woods for their application. Showerama currently uses a competitive dust collector with their brand cartridges, which cannot keep up with the company's amount of dust being produced in the application. The unit had begun to leak dust into the clean air chamber and was coming out of the collector and settling on the employees and the visitors cars in the parking lot.

Solution

Showrama decided it was time to change cartridge suppliers. Camfil Farr's Ed Dowe went in and presented the HemiPleat cartridge to the company, the visible proof that the HemiPleat cartridge displayed gave the customer confidence in Farr APC's HemiPleat line. Once the HemiPleats were in place the collector was off and running at a great pace. The operator's couldn't believe how much suction they had at all collection points. Showerama can now operate and run efficiently in their process and not worry about the build up of dust slowing them down.

For further information regarding this application, contact Camfil Farr Australia APC at +61 2 9648 5800