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Absolent OEM Filters vs. Aftermarket Filters

Absolent Filter Aftermarket Filter

Filter Life Guarantee	Yes	No
Filter Efficiency Guarantee	Yes	No
Onsite Application Assistance	Yes	No
Efficiency Documentation	Yes	No

Filter Life Guarantee

Industrial Air Systems (IAS) guarantees the proposed solution shall be maintenance free for a minimum of 8760 manufacturing hours, 1-year of 24/7 operation. This is for all Absolent filtration equipment after the application has been tested using the TSI DustTrak to determine proper filter selection. This means that IAS customers will not be required to provide maintenance to the fiber beds or the final HEPA filter for 8760 manufacturing hours or the cost is covered 100% by IAS during this period.

Filter Efficiency Guarantee

IAS will guarantee the proposed solution will not to exceed 0.05 mg/m3 exhausted from the mist collector during the warranty period of 8760 manufacturing hours.

Onsite Application Assistance

Industrial Air Systems provides onsite assistance to help customers with product application. As a factory trained dealer IAS has the required training and tools to test the application for particulate size and density. This testing is critical for proper filter selection.

Efficiency Documentation

As a factory trained dealer, IAS keeps and maintains a TSI DustTrak, light-scattering laser photometer that gives real-time aerosol mass readings. Each Absolent collector is equipped with test ports at each filter stage to verify filter efficiency using the TSI DustTrak. All Absolent filter application data is built around the reading taken using the TSI DustTrak.

IAS guarantees filter life for a minimum of 8760 manufacturing hours, 1-year of 24/7 operation