

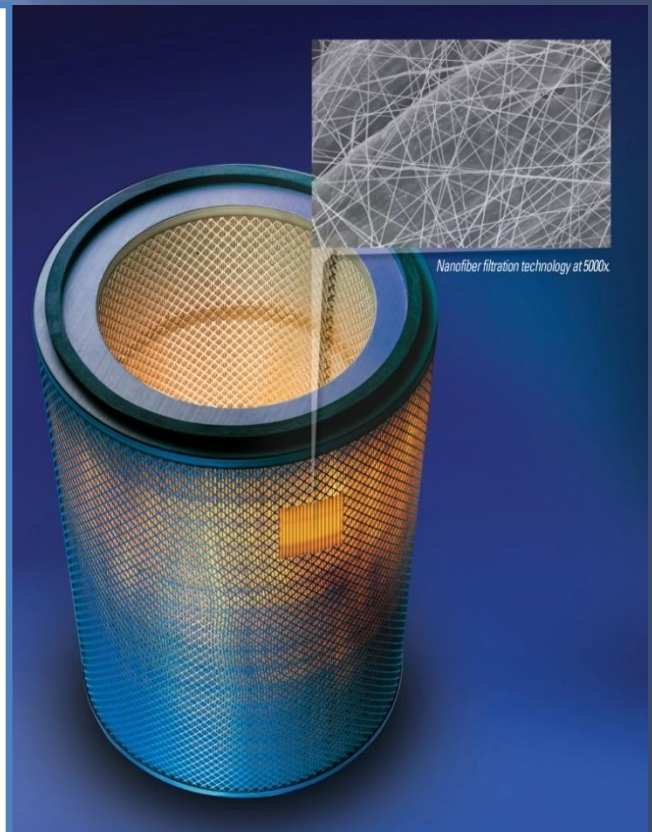


Advanced Nanofiber Technology Outperforms Farr's HemiPleat™

Clark Filter is manufacturing The Most Advanced Nanofiber Filtration Technology media and pleated cartridge elements for use in Farr APC Brand Dust Collectors. Clark Filter's Advanced Nanofiber has the finest fibers and highest MERV rating in the industry. Advanced Nanofiber Technology will increase efficiency, reduce emissions and lengthen filter service life in your Farr APC Brand Dust Collector.

Features / Benefits

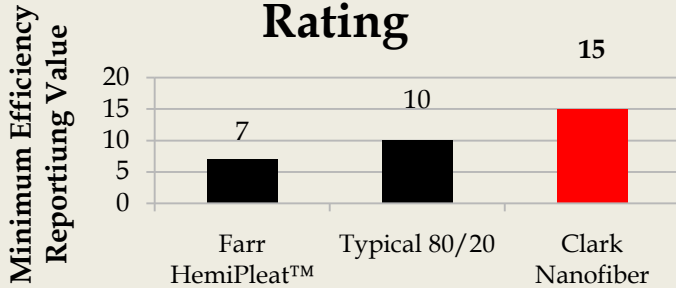
- The industries smallest available fibers provide the best available filtration efficiency on sub micron particulate – **MERV 15**
- Nanofibers allow for surface loading filtration – **EASY PULSE CLEANING**
- Lower initial & operating pressure drop
- Unmatched release properties will offer reduced cleaning cycles
- Saves compressed air and energy cost
- Reduced outlet emissions = **CLEANER AIR**
- Less pulsing and stress = **Longer Filter Life**
- Reduced downtime
- Fewer filter changes = **Lower Disposal Cost**





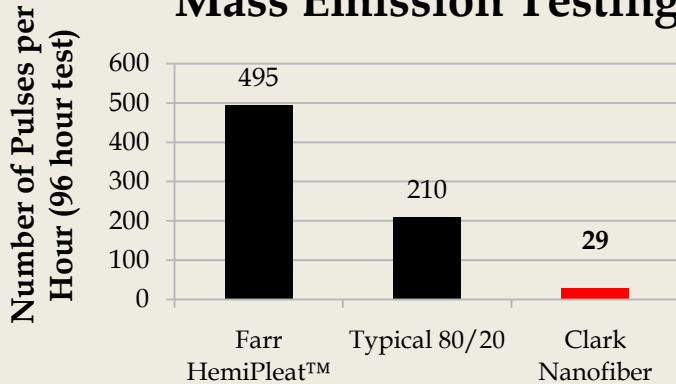
Powered by Advanced Nanofiber Technology

ASHRAE 52.2 MERV Rating



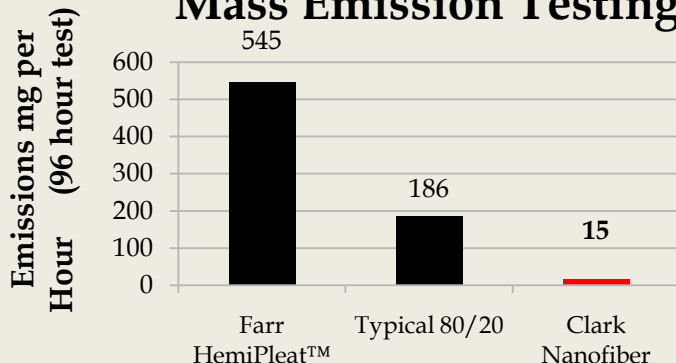
Independent lab tests show that Clark Filter's Advanced Nanofiber Technology is the only cartridge with a MERV 15 rating based on ASHRAE Test Standard 52.2. Advanced Nanofiber Technology is more than 50% more efficient on 0.3 – 1.0 micron particulate than the Farr HemiPleat™.

Mass Emission Testing



In full lab testing utilizing an eight (8) cartridge dust collector, Clark Filter's Advanced Nanofiber Technology stabilized at a much lower pressure drop than the competition, requiring less pulse cycles. The Farr HemiPleat™ pulsed 94% more often than Advanced Nanofiber Technology. Less pulsing saves compressed air and reduces stress on the filter leading to a longer filter service life.

Mass Emission Testing



In full lab testing utilizing an eight (8) cartridge dust collector and atomite for test dust, Clark Filter's Advanced Nanofiber Technology emitted 97% less contaminant than the Farr HemiPleat™. The key is the nanofiber not the substrate. Superior submicron (0.3 – 1.0 microns) particle capture leads to lower emissions of contaminant.