HEMIPLEAT® RETROFIT





ADVANTAGES

- Lower pressure drop
- Saving you money
- Longer filter life

- Less energy consumption
- Fewer filter change outs
- Better dust release

Application	Synthetic beads are applied to our media in order to achieve even and open spacing. The open pleats create topmost utilization of media area resulting in longer lasting and highly efficient filter cartridges. Camfil APC filter cartridges with HemiPleat technology have sizable dust loading capacity and allow for maximum dust release when pulsed. These industry superior characteristics result in a cleaner, safer and lower maintenance work environment.
Installation Options	Direct fit replacement: Due to the wide selection of different models and flanges, for example DIN_Round, Twistlock, Uniclean, Threaded, Jet3 & Jet4, our range of round retrofit filter cartridges perfectly fit into all common dust extraction systems such as: Donaldson, Keller Lufttechnik, AAF, Nederman, Kemper, Plymovent, Dustcheck, ESTA, Kappa, WAM, Mahle and more.
Comment	Camfil's retrofit filter cartridges are available with two different types for filter media, cellulose/paper and spunbond/synthetic. The media can be treated or layered with coatings to provide best separation efficiency on various industrial applications. All medias are tested to meet the European Standard for Dust Filters, EN60335-2-69 Dust Class M.

Media Options

GR - Green

Our own blend of fibers with a moisture resistant treatment for the best dust release, long filter life and high filtration efficiencies.

FR — Flame Retardant

Our own blend of fibers, chemically treated with a flame retardant. \\

FC - FR Carbon Impregnated

Our own blend of fibers, impregnated with carbon for static dissipation and chemically treated with a flame retardent.

 ${\rm SY-Synthetic}$

A lightweight, washable polyester media.

HemiPleat filters are rated MERV 10 and higher.

HemiPleat High Efficiency filters are available for the GR, FR, and FC media options. A microfiber synthetic melt blown laminate is applied to the surface of the base media for high filtration efficiencies and are rated MERV 16.