

DuraGlove

Extended Surface Prefilter



DuraGlove

The Koch DuraGlove is a four-pocket extended surface air filter, designed specifically as a prefilter for Koch DuraMAX minipleat filters. Constructed of 100% synthetic fibers, the DuraGlove provides superior dust holding capacity and filter efficiencies in any high velocity air filtration application and have proven to be extremely durable and reliable in gas turbine applications.

The synthetic fibers used in the DuraGlove are formed into a progressively dense, dual-layered configuration which enables the media to load completely from back to front with no face loading.

Each prefilter has the capacity to hold over found pounds of debris. By removing such large quantities of debris from the airstream, the DuraGlove significantly extends the service life on the DuraMAX final filter. Longer filter life means fewer final filter changes and lower annual operating costs to the owner.

DuraGlove Performance Data

Size	Number of Pockets	Media Area (Sq. Ft.)	Initial Pressure Drop (in. w.g.)	Recommended Final Pressure Drop (in. w.g.)	Average Dust Spot Efficiency	Dust Holding Capacity (grams, SAE Fine Test Dust)
24 x 24 x 12	4	16	.20	1.50	20%	1940
12 x 24 x 12	4	8	.20	1.50	20%	950