

F98 and Carbon in Disposable Frame

The F 98 Superpad has established itself as a premium filter pad. Its principle application is to stop powdercoating powder, lacquer overspray or general dust. Its primary advantages are drawn from the multiple-density fiberglass pad on the entry side of the filter. This provides excellent storage or holding capacity for many heavy-duty requirements. On the exit side, a dense non-woven polyester mat is attached to the fiberglass pad to create a straining effect on any fine particles (especially industrial powders).

Thus the "F98 Superpad and Charcoal Mat in a disposable frame" is a cartridge filter that combines the F98 fiberglass Superpad with a non-woven $\frac{1}{8}$ " or $\frac{1}{4}$ " charcoal-saturated polyester mat to form a combination dust and powder filter with an odor adsorption media pad. The glass pad and the charcoal mat are enclosed in a water resistant chipboard frame. The frame is sealed with a waterproof tape that provides durability and moisture protection.

This cartridge filter assures excellent dust holding capacity from the F98 Superpad as well as a filter media pad impregnated with finely ground activated carbon to achieve odor adsorption. This product can be retrofitted into most air handler systems and many spraybooth operations. Should there be a greater demand for higher concentrations of charcoal and/or a reusable metal frame, we offer several versions of metal trays with granular charcoal or the same media described above in a reusable metal frame. Either type of charcoal final filter should be used with an upgraded prefilter.

Performance Data (20x20x2):

Static Pressure:

Initial – @ 350 FPM in inches w.g.	.34
Final – @ 350 FPM in inches w.g.	1.00

Efficiencies:

Lacquers	99.9%
Powdercoating Powder	99%
Water-Based Enamels	99%
Chromium Particulates	99%
High-Solids Enamels	99%



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530 W. Manville • Compton • California 90220
(310) 637-1137 • FAX (310) 631-4323 • (800) 776-2021