



Filtration Group®

CARC Filtration Patent Pending

Air Flow Technology offers one of the widest ranges of filtration solutions made in the U.S.A. for applications utilizing Chemical Agent Resistant Coatings (CARC).

Air Flow Technology offers stand-alone filtration systems as well as two-stage systems designed to assure maximum service life, removal efficiency, and the elimination of by-pass.

As any applier of CARCs will tell you, these coatings tend to migrate through conventional paper, fiberglass, and polyester filter media. To thoroughly capture these coatings in large volume applications an operator needs the latest in overspray collection technology.

E28 is available for immediate shipment in all standard pad, rolls, and pre-cut blanket sizes.

Standard Sizes include: ROLLS 21", 24", 25", 28", 30", 36", 41", 45", 48", and 60" PADS 20" x 20", 50/100, 20" x 25", 50/100

E75-E12-E12H is available in pads, blankets, rolls, ring-panels, and 2-3 pocket cubes.



Standard Second Stage Sizes include: 20"x20", 20"x25", and 24"x24"

Standard Pocket Sizes include: 20"x20"x15-20", 20x25x15-20", 24"x24"x15-20"





RECY



Stage 1

E28 (1-Stage Systems or Pre-Filter for 2-Stage Systems) Proprietary 3" fiber structure and design

- High overspray removal efficiency (99.45%)
- Maximum filter longevity and holding capacity (Initial Static Pressure 0.03" w.c.)
- Maintains consistent air flow and booth balance
- Excellent performance as stand alone overspray collector or as pre-filter for secondary Air Flow Technology pocket filters
- Longer service life then competing paper, polyester, and standard fiberglass filters
- Low cost of use
- Compact packaging for reduced freight, storage, and disposal costs

Stage 2

E75 – E12 – E12H (2-Stage Systems) Propietary 1-2" recycled fiber design

- Highest particle removal efficiency (99.66 99.87%)
- Excellent holding capacity (8-15 lbs. per filter)
- Low initial static pressure (0.06" 0.12" w.c.)
- Self-sealing frame and headered models eliminate by-pass





Iltration Group

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