E. P. Green Media

E. P. Green Dual-Density Polyester Collection Media

E. P. Green is designed for general purpose coating applications. Its white layer of media provides superior holding capacity, while the dense green layer traps even the finest particles. Unsurpassed strength and durability - will not collapse or tear when fully-loaded.

Exceeds EPA National Emission Standard 40 CFR Part 63

E. P. Green Collection Media
Bulk Rolls & Pads

Performance & Environmental Protection
E. P. Green’s dual-density design makes it the ideal collection media choice for general purpose coating applications. E. P. Green is halogen-free.

E. P. Green Bulk Rolls
Easily cut to any length for use as collection blankets. Standard rolls are available in 20”, 25”, 45”, 50”, 60”, 72” and 84” widths by 90’ length. Standard size rolls can also be perfed-to-length (minimum perf of 20”).

Cut Pads
Available in 20” x 20”, 20” x 25” and 24” x 24” (30 pads/carton).

Initial Resistance
0.04” at 150 fpm
99.74% Efficiency

E. P. Green Bags offer increased paint holding and extended service life. Bags can be used as a primary filter, or as part of a 2-stage or 3-stage system. The standard, self-sealing model has a 9-gauge wire support, assuring a tight, leak-proof fit into booth framework. Easy to install and remove.

E. P. Green Dual-Density Design

Two-Pocket
E. P. Green Bag

Holds Four-Times More Overspray Than A Single Pad
Independent Paint Arrestance Test Report
Based On 40 CFR Part 63 National Emission Standard

E. P. Green Media

PAINT ARRESTANCE FILTER TEST REPORT
Spray Removal Efficiency & Paint Holding Capacity
BASED ON 40 CFR PART 63 NATIONAL EMISSION STANDARD

Tested for:
Filter Mfr.: FiberBond
Filter Name/Model: E. P. Green Media
Report#/Test#: R 106 T 206
Report Date: 15-Nov-11

Test Information
FILTER DESCRIPTION (20" x 20" pad):
White on Green high loft poly. Pad
PAINT DESCRIPTION:
High Solids Baking Enamel (S.W. Fermaclad 2400, red)
PAINT SPRAY METHOD:
Conventional Air Gun at 40 PSI
SPRAY FEED RATE:
142 gr./min.  135 cc./min.
AIR VELOCITY: 150 FPM

Test Results
INITIAL PRESSURE DROP of Clean Test Filter
0.04 in. water
FINAL PRESSURE DROP of Loaded Test Filter
0.50 in. water
WEIGHT GAIN on TEST FILTER & Test Frame Trough
1478 grams
PAINT HOLDING CAPACITY of TEST FILTER
1424 grams = 3.1 lbs.
PAINT RUN-OFF
55 grams
WEIGHT GAIN - FINAL FILTER
3.8 grams
AVERAGE REMOVAL EFFICIENCY OF TEST FILTER
99.74 %

Test Engineer: Jose Tizacano
Supervising Engineer: K. C. Kwok, Ph.D.

E. P. Green test report is available by contacting Fiber Bond at (219) 879-4541.