# E. P. Green Dual-Density Polyester Collection Media

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

# 99.74% Removal Efficiency

# 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 45", 50", 60" and 72" widths by 90' length. Standard size rolls can also be *perfed-to-length*.

### **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



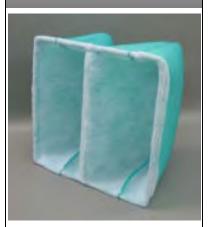




E. P. Green

<u>Dual-</u>Density Design

# Two-Pocket E. P. Green Bag



## Holds Four-Times More Overspray Than A Single Pad

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 support, assuring a tight, leak-proof fit into booth framework. Easy to install and remove.



FILTECH INC

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### **Independent Paint Arrestance Test Report** Based On 40 CFR Part 63 National Emission Standard

### PAINT ARRESTANCE FILTER TEST REPORT

Spray Removal Efficiency & Paint Holding Capacity

BASED ON 40 CFR PART 63 NATIONAL EMISSION STANDARD

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

### Test Information

FILTER DESCRIPTION (20" x 20" pad): White on Green highloft poly. Pad

PAINT DESCRIPTION:

High Solids Baking Enamel (S.W. Permaclad 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

1479 grams

PAINT HOLDING CAPACITY of TEST FILTER 1424 grams = 3.1 lbs.

PAINT RUN-OFF

55 grams WEIGHT GAIN - FINAL FILTER

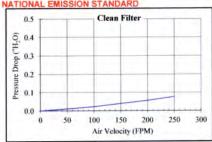
3.8 grams = PENETRATION

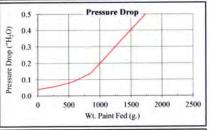
AVERAGE REMOVAL EFFICIENCY of TEST FILTER

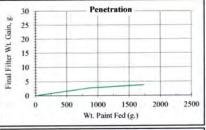
99.74 %

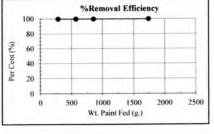
Test Engineer: Jose Tizcareno

Supervising Engineer: K. C. Kwok, Ph.D.











E. P. Green Bulk Rolls



E. P. Green Cut Pads



E. P. Green test data is available on the Fiber Bond finishing products catalog CD or by contacting the marketing department at (219) 879-4541.



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