

## The Industry's First & Finest Two-Layer Polyester Collection Media

E. P. Red's unique, two-layer construction creates the perfect collection media. Its highly absorbent white layer captures and retains paint overspray - no collapsing, no early change-outs. The second stage captures fine particles, removing them from exhaust dust and protecting the environment.

### E. P. Red Collection Media Bulk Rolls & Pads

#### Outstanding Performance & Environmental Protection

E. P. Red's two-layer construction delivers performance you won't get from other collection media. It is designed for today's high-volume coating applications where pollution control is critical. E. P. Red is halogen-free.

#### E. P. Red Bulk Media 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.

#### Cut Pads

Available in 20" x 20", 20" x 25" and 24" x 24" (30 pads/carton).

#### Initial Resistance

0.06" at 150 fpm

**99.8% Efficiency**



E. P. Red Bulk Media Rolls



E. P. Red Cut Pads



E. P. Red Unique, Two-Layer Design

### Two-Pocket E. P. Red Bag



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

E. P. Red 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.

### 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**  
Filter Mfr.: **FiberBond**  
Filter Name: **E.P. Red**  
Report#/Test#: **R105 T105**  
Report Date: **September 29, 2011**

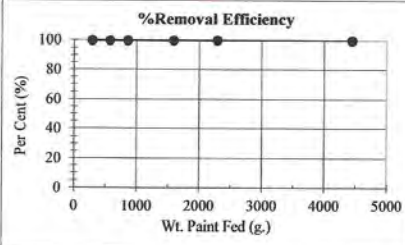
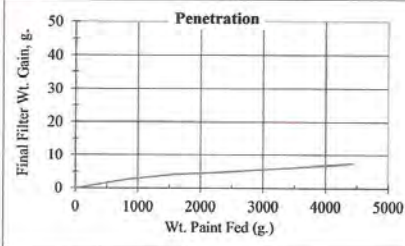
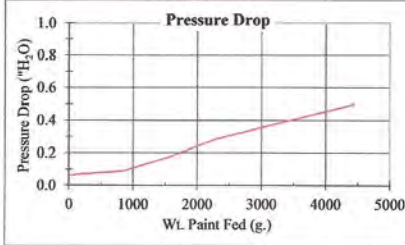
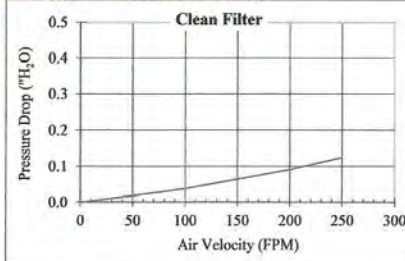
**Test Information**

**FILTER DESCRIPTION:** (20x20)  
Red on white highloft poly pad  
**PAINT DESCRIPTION:**  
High Solids Baking Enamel (S.W. #1 Permaclad 2400, red)  
**PAINT SPRAY METHOD:**  
Conventional Air Gun at 40 PSI  
**SPRAY FEED RATE:**  
143 gr./min. 135 cc./min.  
**AIR VELOCITY:**  
150 FPM

**Test Results**

**INITIAL PRESSURE DROP** of Clean Test Filter  
0.06 in. water  
**FINAL PRESSURE DROP** of Loaded Test Filter  
0.50 in. water  
**WEIGHT GAIN** on TEST FILTER & Test Frame Trough  
3787 grams  
**PAINT HOLDING CAPACITY** of TEST FILTER  
2064 grams = 4.6 lbs.  
**PAINT RUN-OFF**  
1723 grams  
**WEIGHT GAIN** on FINAL FILTER  
7.5 grams = **PENETRATION**  
**AVERAGE REMOVAL EFFICIENCY** of TEST FILTER  
99.80 %

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



**E. P. Red Bulk Media Rolls**



**E. P. Red Cut Pads**



**E. P. Red Bag**

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