

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

E. P. Red's unique, two-layer construction creates the perfect collection media. The white layer is designed for optimal capture and retention of paint overspray - no collapsing, no early change-outs. The second stage captures fine particles, preventing paint build-up in exhaust duct and protecting the environment.

Exceeds EPA National Emission Standard 40 CFR Part 63

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 20", 25", 45", 50", 60", 72" and 84" widths by 90' length. Standard size rolls can also be perfed-to-length (minimum perf 20").

Cut Pads

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

Initial Resistance

0.07" at 150 fpm

99.95% 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



Designed To Increase Paint Holding Capacity And Extend Service Life

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 wire 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/Model: **E.P. Red**
Report#/Test#: **R 110FB T 210**
Report Date: **June 7, 2016**

Test Information

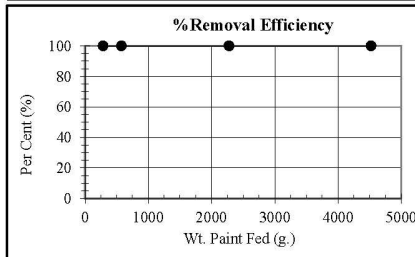
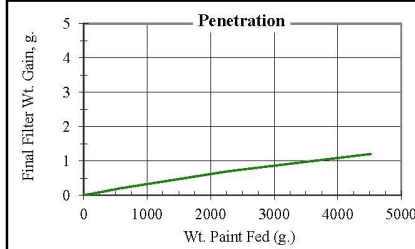
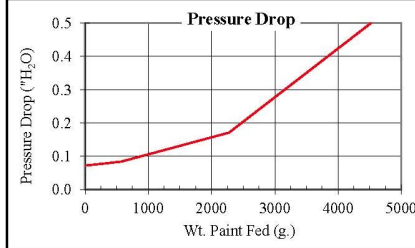
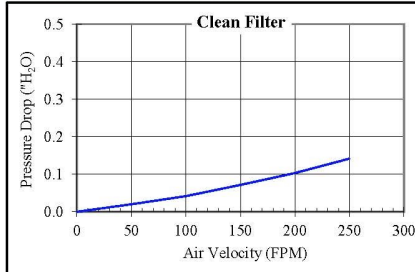
FILTER DESCRIPTION (20" x 20" pad):
White on red highloft poly pad
PAINT DESCRIPTION:
High Solids Baking Enamel (S.W. Permaclad 2400, red)
PAINT SPRAY METHOD:
Conventional Air Gun at 40 PSI
SPRAY FEED RATE:
142 gr./min. **135 cc./min.**
AIR VELOCITY:
150 FPM

Test Results

INITIAL PRESSURE DROP of Clean Test Filter
0.07 in. water
FINAL PRESSURE DROP of Loaded Test Filter
0.50 in. water
WEIGHT GAIN on TEST FILTER & Test Frame Trough
2619 grams
PAINT HOLDING CAPACITY of TEST FILTER
2228 grams = 4.9 lbs.
PAINT RUN-OFF
391 grams
WEIGHT GAIN - FINAL FILTER
1.2 grams = PENETRATION
AVERAGE REMOVAL EFFICIENCY of TEST FILTER
99.95 %



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 report is available by
contacting Fiber Bond at (219) 879-4541.**