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 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 #:** R1107B T 210
- **Report Date:** June 7, 2016

### Test Information

<table>
<thead>
<tr>
<th>FILTER DESCRIPTION (20&quot; x 20&quot; pad):</th>
<th>20&quot; x 20&quot; high-loft poly pad</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAINT DESCRIPTION:</td>
<td>High Solids Baking Enamel (S.W. Formulated 2400, red)</td>
</tr>
<tr>
<td>PAINT SPRAY METHOD:</td>
<td>Conventional Air Gun at 40 PSI</td>
</tr>
<tr>
<td>SPRAY FEED RATE:</td>
<td>142 gr/min. 130 cc/min.</td>
</tr>
<tr>
<td>AIR VELOCITY:</td>
<td>150 FPM</td>
</tr>
</tbody>
</table>

### 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:** 2219 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 Tizanero  
**Supervising Engineer:** K. C. Kwok, Ph.D.

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