

3200 SERIES

SPRA-GARD EFFICIENCY RP PAINT ARRESTORS



OVERVIEW: This overspray product is similar to the 3000 Series, but has an added polyester backing which increases the overall efficiency needed for very finely atomized overspray particles. Producing excellent efficiencies, the 3200 Series results in a 50% reduction of overspray up the stack, and the poly backing makes it ideal for coating at any rate of production. It is available in pad or roll form.

PAINT ARRESTOR IDENTIFICATION

Model: 3200 Series Spra-Gard High Efficiency RP Paint Arrestor
 RP Part Number: 3232 Pad (20" x 20")
 Number of pads in series: 1

TEST INFORMATION

Paint Description: High Solids Baking Enamel
 (S.W. #1 Permaclad 2400, red)
 Paint Spray Method: Conventional Air Gun at 40 PSI Spray
 Feed Rate: 142 grains/min. 135 cc./min.
 Air Velocity: 150 FPM

TEST RESULTS

Initial Pressure Drop of Clean Test Filter: 0.03 in. wg
 Final Pressure Drop of Loaded Test Filter: 0.50 in. wg
 Paint Holding Capacity of Test Filter: 2428 grams = 5.4 lb.
 Average Removal Efficiency of Test Filter: 99.73%

Product Tested by LMS Technologies, Inc.

TEST SUMMARY:

