

# 3400 SERIES

## SPRA-GARD EFFICIENCY RP PAINT ARRESTORS



**OVERVIEW:** This series has all the features and advantages of the 3300 Series, plus a longer service life. It is ideal for extremely high production applications because both peak efficiency and service life can be achieved, thereby reducing down time and increasing the time interval between changes. Available in pads or rolls.

### PAINT ARRESTOR IDENTIFICATION

Model: 3400 Series Spr-Gard High Efficiency RP Paint Arrestor

RP Part Number: 3432 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: 0.07 in. wg

Final Pressure Drop of Loaded Test Filter: 0.50 in. wg

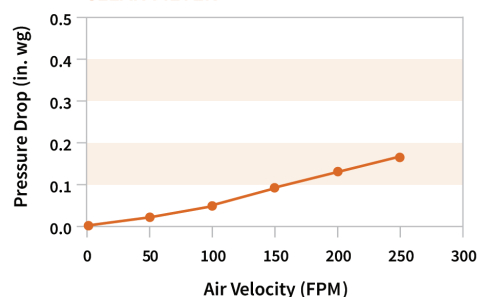
Paint Holding Capacity of Test Filter: 2674 grams = 5.9 lb.

Average Removal Efficiency of Test Filter: 99.87%

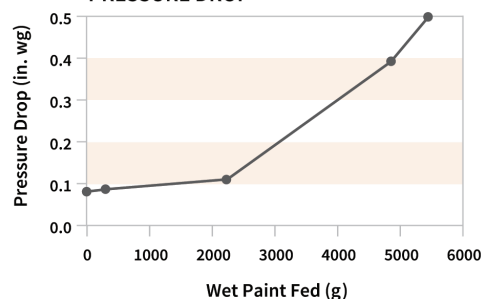
Product Tested by LMS Technologies, Inc.

### TEST SUMMARY:

CLEAN FILTER



PRESSURE DROP



% REMOVAL EFFICIENCY

