



2820 S. English Station Road - Louisville, KY 40299

TEST NO. 09-1676

Paint Arrestance Filter Test Report

page 1 of 1

Test Information

Filter Description

32 g Yellow F/G Poly-Back

Paint Description

S.W. H67 RC 65

Filter Dimensions

20"x20"x4.5"

Paint Spray Method

Binks 80-600 SG2 Plus

Spray Feed Rate

136 gms/min

Air Velocity

150 FPM

Test Results

Initial Pressure Drop Clean

0.08 Inches w.c.

Final Pressure Drop Loaded

0.18 Inches w.c.

Paint Holding Capacity

1007 gms

Paint Run -Off

2413.2 gms

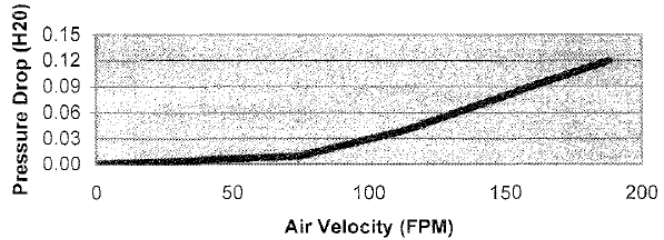
Weight Gain-Final Filter

5.0 gms = Penetration

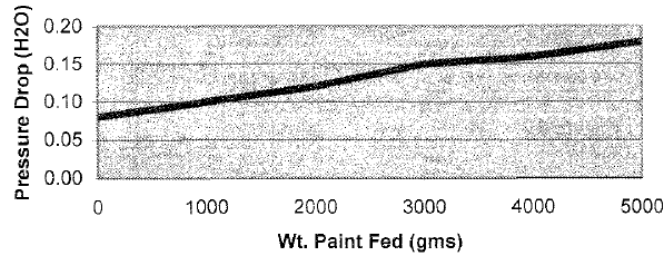
Average Removal Efficiency

99.85%

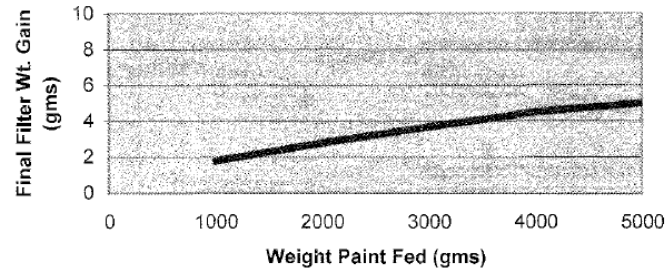
Clean Filter



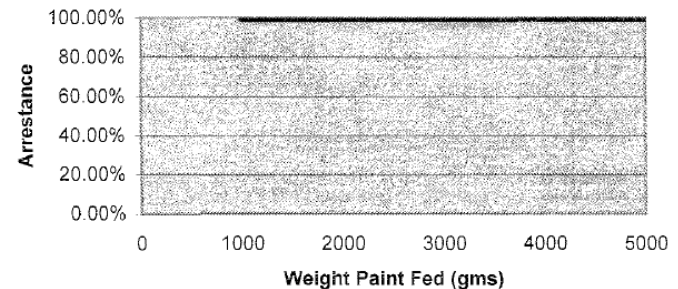
Pressure Drop



Penetration



Removal Efficiency



REMARKS

Test Procedure Based On 40 CFR Part 63 NESHAP Standard
