



2820 S. English Station Road - Louisville, KY 40299

TEST NO. 14-205

Paint Arrestance Filter Test Report

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Test Information

Filter Manufacturer

AAF International

Filter Description

Purple PA

Paint Description

S.W. G78 WC216

Filter Dimensions

20"x20"x3"

Paint Spray Method

Binks 95 Automatic Spray Gun

Spray Feed Rate

136 gms/min

Air Velocity

150 FPM

Test Results

Initial Pressure Drop Clean

0.06 Inches w.c.

Final Pressure Drop Loaded

0.09 Inches w.c.

Paint Holding Capacity (Gms)

1804.2

Paint Run -Off (Gms)

5670

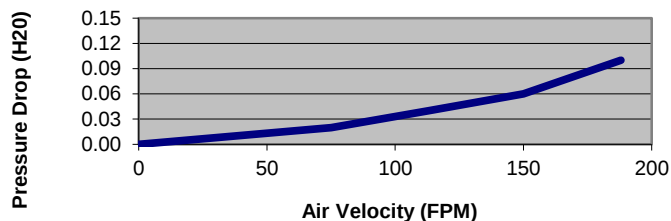
Weight Gain-Final Filter (Gms)

30.46 gms = Penetration

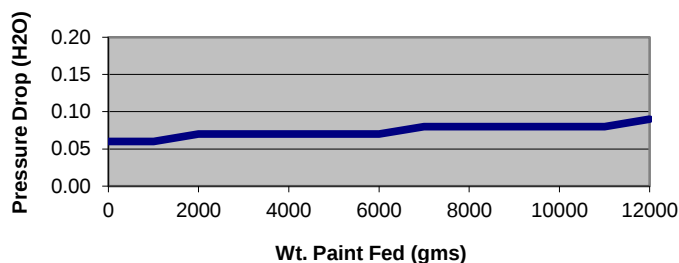
Average Removal Efficiency (%)

99.59%

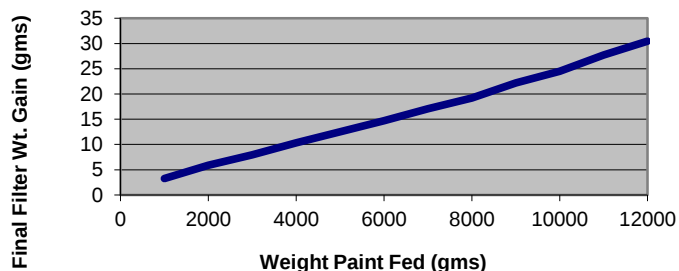
Clean Filter



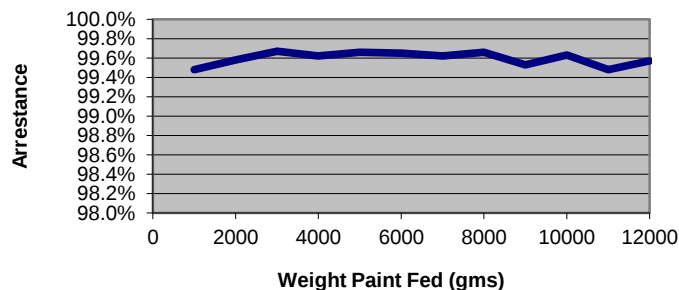
Pressure Drop



Penetration



Removal Efficiency



REMARKS

Requestor Information

Test Requestor

Bill Barrows

Company Name

AAF International

Company Address

Louisville, Ky

Phone Number

N/A

Fax Number

N/A

Date Requested

17-Jan-14

Test Operator Information

Test Performed by:

RAS

Completion Date

7-Feb-14