

Paint Arrestance Filter Test Report

Test Information

Filter Manufacturer

Superior Fibers

Filter Description

PH35 Glass

Paint Description

S.W. G78 WC216

Filter Dimensions

20" x 20" x 2.5"

Paint Spray Method

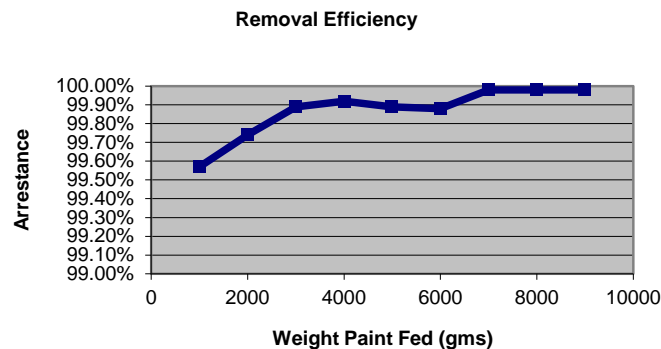
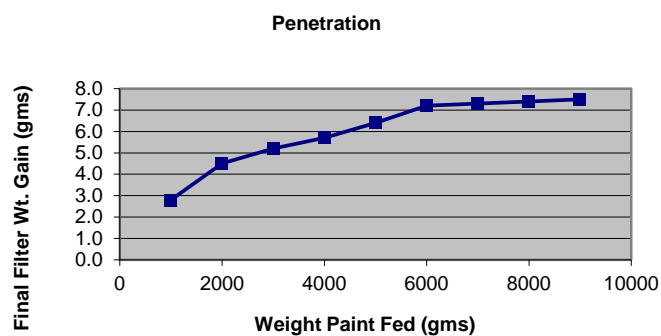
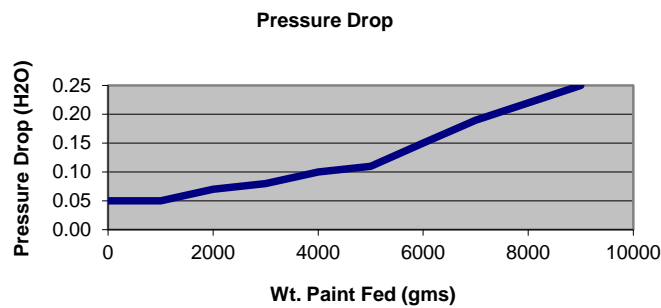
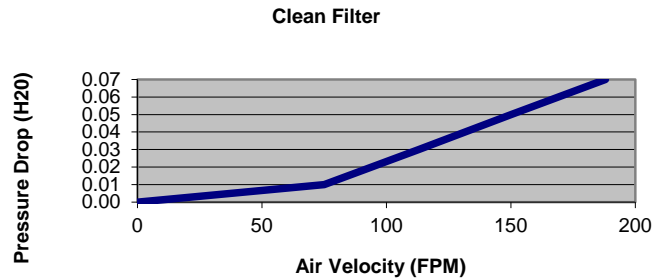
Binks 95 Automatic Spray Gun

Spray Feed Rate

136 gms/min

Air Velocity

150 FPM



Test Results

Initial Pressure Drop Clean

0.05 Inches w.c.

Final Pressure Drop Loaded

0.25 Inches w.c.

Paint Holding Capacity (Gms)

3286.9

Paint Run -Off (Gms)

2512.9

Weight Gain-Final Filter (Gms)

7.5 gms = Penetration

Average Removal Efficiency (%)

99.87%

REMARKS

Requestor Information

Test Requestor

Rod Wilkins

Phone Number

N A

Company Name

Superior Fibers

Fax Number

N A

Company Address

N A

Date Requested

1-Aug-18

Test Operator Information

Test Performed by:

RAS

Completion Date

8-Aug-18