

Paint Arrestance Filter Test Report

Test Information

Filter Manufacturer

Superior Fibers

Filter Description

PH30

Paint Description

Permaclad 2400 H67WC55

Filter Dimensions

20" x 20" x 3"

Paint Spray Method

Binks Automatic

Spray Feed Rate

140 gms/min

Air Velocity

150 FPM

Test Results

Initial Pressure Drop Clean

0.03 Inches w.c.

Final Pressure Drop Loaded

0.11 Inches w.c.

Paint Holding Capacity (Gms)

2832.7

Paint Run -Off (Gms)

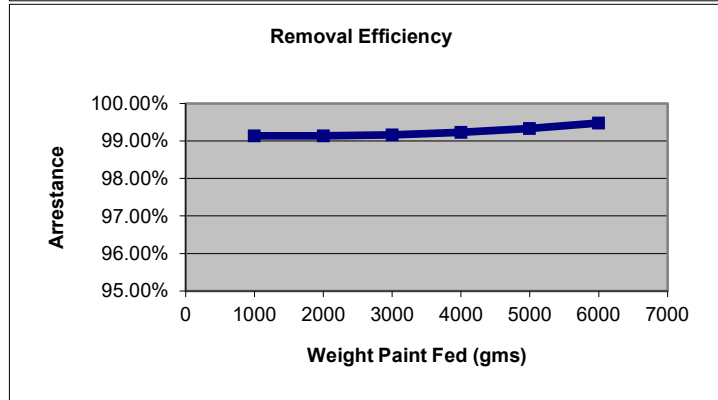
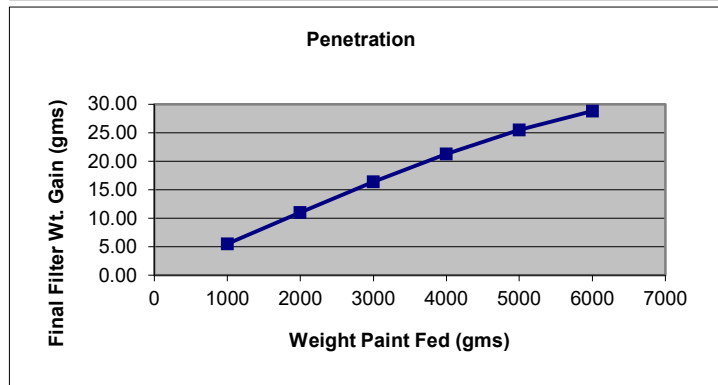
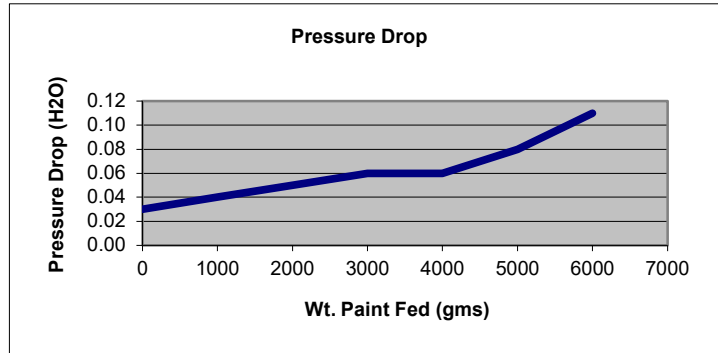
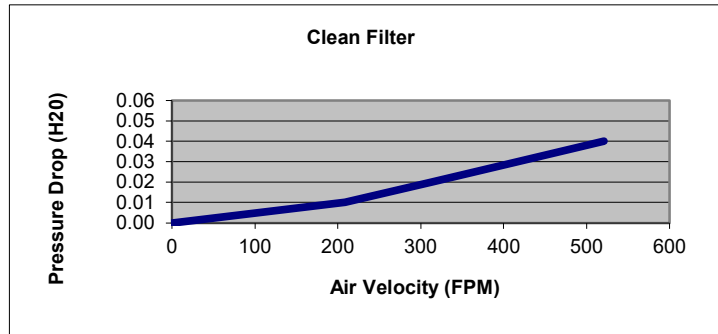
980.9

Weight Gain-Final Filter (Gms)

28.8 = Penetration

Average Removal Efficiency (%)

99.25



REMARKS

Date Requested 1-Jun-19

Completion Date 7-Jun-19