

**PAINT ARRESTANCE FILTER TEST REPORT**

Spray Removal Efficiency & Paint Holding Capacity  
Based on 40 CFR Part 63 National Emission Standard

Tested for: **BoothFilterStore.com, LLC**

Filter Name: **MD-18F (18 Gram Fiberglass Media)**

Report # / Test #: **13-1100**

**Test Information**

Filter Description:

Blue / White Highloft Fiberglass

Paint Description:

High Solids Baking Enamel (S.W. G78 WC216)

Paint Spray Method:

Binks 95 Automatic Spary Gun

Spray Feed Rate:

136 gr./min.

Air Velocity:

150 FPM

**Test Results**

Initial Pressure Drop of Clean Test Filter:

0.04 in. water

Final Pressure Drop of Loaded Test Filter:

0.15 in. water

Weight Gain on Test Filter & Test Frame Trough:

1663.2 grams

Paint Run-Off:

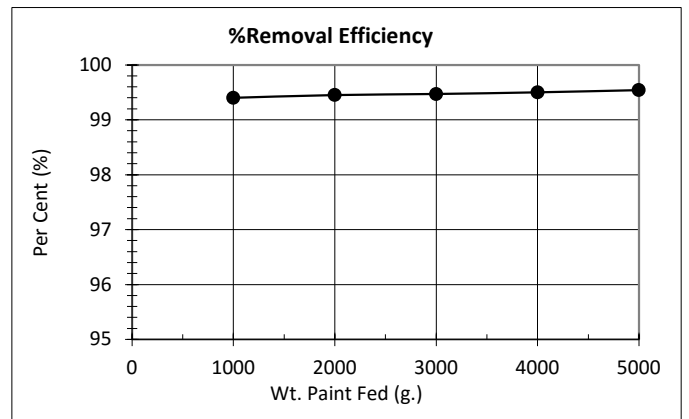
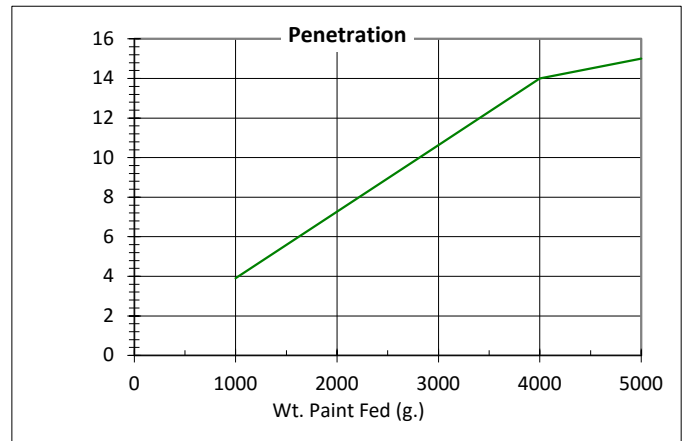
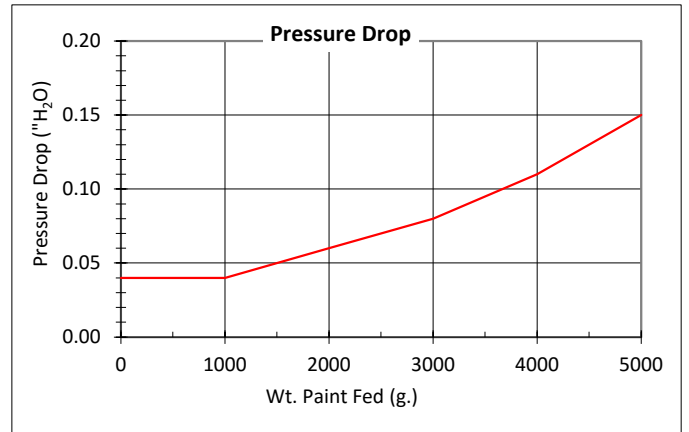
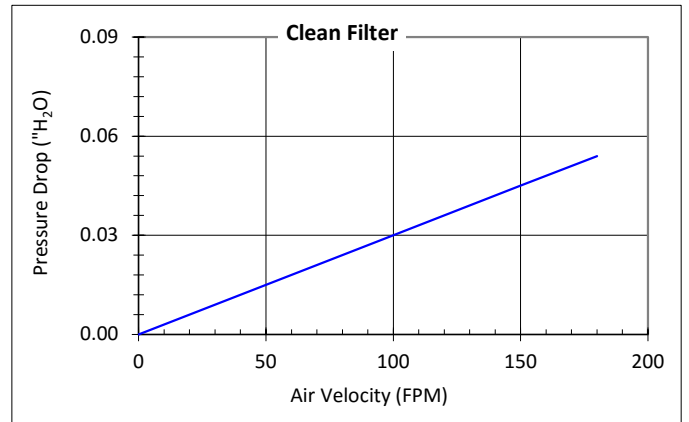
1587.6 grams

Weight Gain on Final Filter:

15 grams = Penetration

Average Removal Efficiency of Test Filter

99.54 %



Test Engineer: RAS