



GLOBAL
FINISHING
SOLUTIONS

GFS Wave®

The most versatile single-stage paint booth exhaust filter, GFS Wave® filters accommodate all coatings in a variety of spray applications — from clear coats to high solids paints.

MINIMAL PARTICLE EMISSION

With an exceptional removal efficiency rating of 99.94 percent, GFS Wave filters minimize particle emissions. In addition to protecting the environment, a clean exhaust air stream shields the paint booth's exhaust chamber, ductwork and fan from overspray accumulation.

EXCELLENT DEPTH LOADING

The convoluted design of GFS Wave filters maximizes surface area for exceptional depth loading and holding capacity. By effectively capturing and retaining overspray, GFS Wave filters reduce runoff. This results in less cleanup on the floor of the paint booth and quicker, more efficient filter changes.



VARIETY OF SIZES

GFS Wave filters are available in pads or rolls in a variety of sizes to accommodate paint booths of all sizes and production needs. Wave filter pads help reduce waste and save money, as you can replace each pad individually once it is soiled. Alternatively, Wave filter rolls are excellent options for high-production businesses.

CODE COMPLIANCE

GFS Wave paint booth filters meet NESHAP requirements and comply with NFPA 33, OSHA and UL 900 standards.

AVERAGE PERFORMANCE DATA

Characteristics	GFS Wave Media
Removal Efficiency	99.94%
Holding Capacity	4.4 lbs.
Runoff	186 g
Penetration	4 g
Pressure Drop (initial / final)	0.12" / 0.50" W.C.
Flammability Rating (U.S. & Canada certified)	UL Class 2

Test Conditions

Filter Size: 20" x 20" Wave filter pad
Paint Tested: High-solids baking enamel
Spray Rate: 136 grams per minute
Air Velocity: 150 feet per minute
Test Lab: LMS Technologies
Test: Based on 40 CFR Part 63 Subpart HHHHHH,
consistent with ASHRAE 52.1

Complete test report available upon request

All designs, specifications and components are subject to change at the manufacturer's sole discretion at any time without notice.