Channel Media

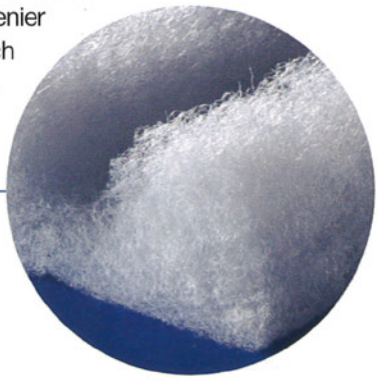
America's Leader in Synthetic Overspray Media

ATI, America's Leader in synthetic overspray media, announces Channel Media, a major technology development that delivers **30-100% longer service life,** with no compromise of paint arrestor removal efficiency.

Equally important: Channel Media significantly reduces media costs, media inventory, and the maintenance costs of change-out. It is an excellent alternative for facilities that currently change media within a shift. Actual field tests have shown Channel Media to last entire 8-hour shifts and longer where flat synthetic media failed to last the entire shift.

Channel Media is the newest-generation synthetic media for single stage or primary media applications. Channel Media has been engineered and refined through both lab and field testing. It has proved effective with solvent-borne or water-based paints, base coats, clear coats and high solids coatings.

Channel Media is corrugated for maximum surface area and depth loading. Channels are spaced at regular intervals to produce the most efficient paint loading. The media also features graduated denier fiber construction, which optimizes paint holding capacity without sacrificing efficiency.



"Clean Air Solutions for a Perfect Finish"

Parker

ENGINEERING YOUR SUCCESS.

Channel Media

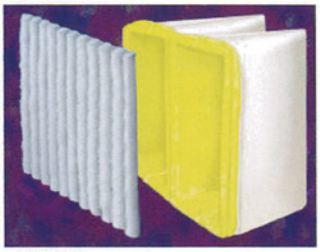
ATI Channel Media out-performs traditional flat synthetic media, paper/poly and fiberglass.

Channel Media was developed to meet the performance and operations needs of spray-to-waste applications throughout the general industrial market. Although designed for paint arrestance, it is applicable as well to the collection of overspray from adhesive and glazing operations.

Channel Media can extend service life, reduce change-outs, save labor and cut disposal costs.

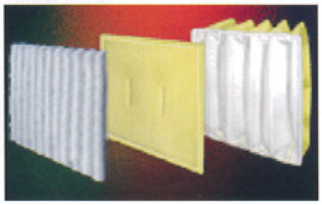
Channel Media is also a powerfully effective "first line of defense" when installed ahead of ATI's OSM-100 and A-3000 tertiary filters. It is manufactured in bulk rolls, pads and perforated blankets to accommodate any booth size requirements.

OSM-100
2-stage arrestor for existing systems (Shown with optional Channel Media upgrade)



ATI Overspray Collection Systems keep motors, fans and ducting clean. NESHAP-compliant; self-sealing, "zero bypass" filter technology installs without retrofit.

A-3000
3-stage arrestor for new systems (Shown with optional Channel Media upgrade)



Paint Arrestance Filter Test Comparison

Filter Type	Initial Resistance	Average Removal Efficiency	Paint Holding Capacity	Penetration	Final Resistance	Paint Runoff
Channel Media	.09″	99.79%	1905 grams	4.1 grams	.50″	No
1″ Synthetic .90 oz	.05″	99.74%	1407 grams	4.0 grams	.50″	Yes
Fiberglass Poly	.05″	99.62%	1662 grams	6.7 grams	.50″	Yes
Six Layer Paper/Poly	.04″	99.62%	1541 grams	8.8 grams	.50″	Yes
1″ Synthetic .75 oz	.05″	99.61%	757 grams	3.6 grams	.50″	Yes

Independent tests conducted by LMS Laboratories. Water based paint Kem Aqua 1700T used for all tests. Paint spray method – conventional air gun at 40 PSI.

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⚠ **WARNING:** This product can expose you to chemicals, including titanium dioxide which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

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