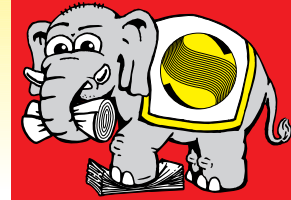


SmartMedia[®] PAINT ARRESTORS

The Filter With The Memory

SM 33 SERIES

HIGH EFFICIENCY



**BENEFITS
&
Features**

- ▶ **FEWER FILTER CHANGES**
Competitive paint-holding capacity
- ▶ **REDUCED WORK CHAMBER CLEAN UP**
40% less run-off
- ▶ **REDUCED BACK-SECTION MAINTENANCE**
Up to 30% less penetration/scrim and polyester reinforced
- ▶ **REDUCED DISPOSAL COST**
Ultracompressibility
- ▶ **MINIMIZED PARTICULATE EMISSIONS**
Poly^b™ and TotalTac[®] provide unmatched paint-dust retention
- ▶ **IMPROVED BOOTH VENTILATION**
Designed to depth load, not face load

SMARTMEDIA SM 33 IS COMPATIBLE WITH MOST SOLVENT-BASED AND WATERBORNE INDUSTRIAL PAINTS AND COATINGS, INCLUDING ENAMELS, PRIMERS, LACQUERS, STAINS AND SEALERS.



Vacuum-Pack
US Patent # 6,209,724

SmartMedia pads and blankets are compressed and vacuum-packed prior to shipping to save freight costs and storage space... then instantly return to their normal size for installation. SmartMedia is supplied in vacuum-packed 20" x 20" and 20" x 25" pads as well as popular-sized blankets.

SmartMedia® PAINT ARRESTORS

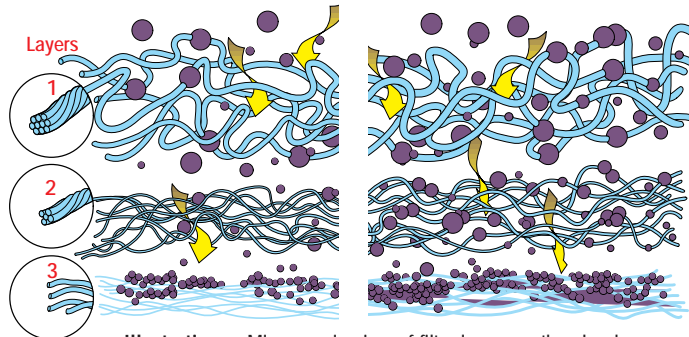
The Filter With The Memory

SM 33 SERIES

HIGH EFFICIENCY



3 PROGRESSIVELY DENSER LAYERS



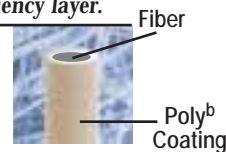
Illustrations: Microscopic view of filter layers as they load

Large-diameter fibers in the 1st layer (10 times bigger than in the 3rd layer) are loosely spaced, coiled and bundled for structural stability and to capture the larger paint particles. Fibers in the 2nd layer are engineered to intercept the mid-sized overspray particles. The 3rd layer is a dense mat of single-strand, 21-micron fibers. It is especially effective at capturing and retaining small, dry particles. A 4th layer serves as a scrim backing for dimensional stability. The SM 33 series has a layer of polyester, adding a 5th additional efficiency layer.



Poly^b™ and TotalTac® make it possible!

Poly^b conditions SmartMedia's fibers, making them safer, softer and more user friendly; TotalTac, the first true 100% tackification process, arrests and holds dry paint particles, preventing their escape in the environment.



US Patent # 6,136,058

Test Conditions

Filter Size: 20" x 20" pads
 Test Paint: High Solids Baking Enamel
 Spray Rate: 138 gr./min.
 Air Velocity: 150 FPM
 Test Lab: LMS Technologies

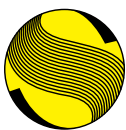
Complete Test Reports Available Upon Request.

COMPARATIVE PERFORMANCE DATA

Characteristics	SmartMedia SM 33	High-Efficiency Expanded Paper
Avg. Arrestance Efficiency	99.74%	99.65%
Holding Capacity	4.7 lbs.	4.0 lbs.
Run-Off	698 grams	1,140 grams
Penetration	7.3 grams	10.5 grams
Pressure Drop (Initial/Final)	.07/.50 in. of H ₂ O	.05/.52 in. of H ₂ O

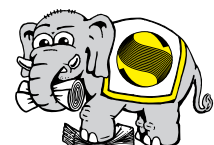
SUPERIOR FIBERS CONTINUOUSLY IMPROVES ITS PRODUCTS. THEREFORE, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Your Superior SmartMedia Distributor is:



SUPERIOR FIBERS, INC.
 TECHNOLOGY YOU CAN BANK ON

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