

F-98 Superpad

High Efficiency Paint Arrestor and Paint Collector Media

Soaks up over spray and other airborne solids from back to front like a sponge. Virtually eliminates face loading and clogging. Polyester backing increases efficiency, eliminating even the finest spray.

Creates no unwanted paint over spray to external surroundings.

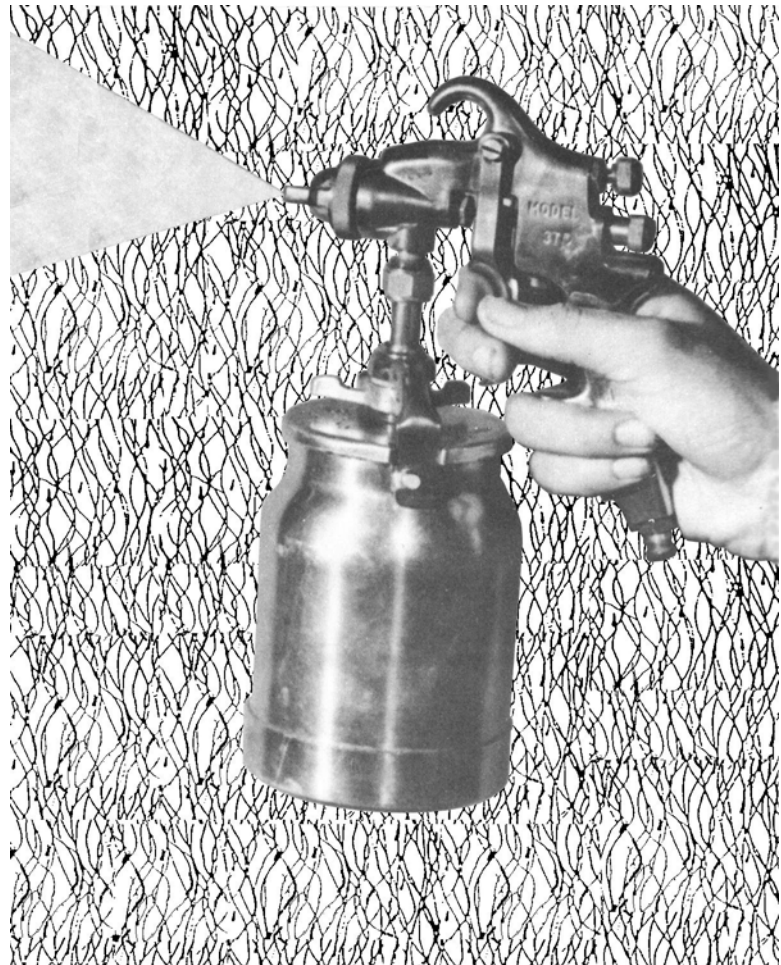
Allows no troublesome paint emissions into the atmosphere.

Requires fewer maintenance cleanups.

Provides efficient ventilation to booth with minimal drag on exhaust fan.

Allows no splatter or bounce back as occurs in waterwash booths.

Reduces downtime for filter changes. Superpads depth load longer, and are replaced quickly with greater ease.



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Use

Effective for all forms of overspray, including dust-like lacquers; best used where a variety of sprays are being applied. Provides maximum pad efficiency to assure capture of oversprays. High loft provides a long life.

Construction

High loft glass fiber media is open at the intake side. Fibers become progressively denser towards the back, to allow paint overspray to penetrate to the back of the media and depth load for a longer life. Accumulation from back to front permits filter to hold more paint with less frequent replacement. Scientifically spun media with closely integrated fibers on air-leaving side provide maximum rigidity and resilience in the air stream. The final layer is a polyester backing to eliminate the finest particles including lacquers. Pads stay in place and function efficiently, even under high velocity. Complies with all UL class II requirements. Available in pads, blankets, or bulk rolls. Custom sizes are available upon request.

Installation

Proper installation consists of the paint contaminated air entering the open pink side of the filter. The white backing shall be on the air exit side of the medium.

Pads

Item Number	Nominal Size	Air Flow (Cubic Feet per Minute)			
		100 FPS	200 FPS	300 FPS	500 FPS
PAD050	12x24x2½	200	400	600	1000
PAD051	16x20x2½	222	444	666	1111
PAD052	16x25x2½	278	555	833	1388
PAD053	20x20x2½	278	555	833	1389
PAD054	20x25x2½	347	694	1042	1736
PAD055	24x24x2½	400	800	1200	2000

Rolls

Item Number	Nominal Size	Spray Type	Efficiency
RLM470	20" x 300' x 2½"	Lacquers	99.9%
RLM472	24" x 300' x 2½"	Powdercoating Powder	99%
RLM474	25" x 300' x 2½"	Water-Based Enamels	99%
RLM473	30" x 300' x 2½"	Chromium Particulates	99%
RLM477	36" x 300' x 2½"	High-Solids Enamels	99%
RLM475	60" x 300' x 2½"		
RLM476	96" x 300' x 2½"		

Specifications (based on 20"x20" filter face size):

Media:

Lofted fiberglass with polyester backing

Media Weight:

24g per square foot plus polyester backing

Color:

Coral pink with white backing

Dust Holding Capacity:

148 g/square foot

Paint Holding Capacity:

5.7 oz./square foot

Initial Static Pressure:

.10" w.g. @ 100 FPM

.15" w.g. @ 200 FPM

.20" w.g. @ 300 FPM

AQMD Recommended Final Resistance:

.25" w.g. @ 100 FPM

Maximum Recommended Final Resistance:

1.2" w.g. @ 500 FPM



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May 30, 2008

P331