

PRODUCT OVERVIEW

- Bulk media rolls
- Pre-cut media pads
- Variety of media grades
 - Including popular PST and OR, AVANT or EC-XL series.
- Standard and custom sizes
- UL 900 Classified
- Ideal for use in
 - Prefilter for high efficiency filters
 - Schools
 - Commercial Buildings
 - Hospitality
 - Manufacturing



AEROSTAR HVAC POLYESTER ROLLS & PADS

WHY USE AEROSTAR POLY MEDIA?

- Economical and versatile solutions for low various applications
 - P and PST Series for common HVAC applications
 - OR, AVANT and EC Series and more for applications where a premium media is required
- In-house manufacturing in our ISO 9001 mill in South Carolina
- Available in both industry standard and custom sizes
- Industry leading efficiency/MERV ratings
- Non-Migrating tackifier applied during manufacturing process to increase dust holding for applicable grades.



HVAC POLYESTER ROLLS & PADS

DIMENSIONS AND PERFORMANCE DATA

The VL-xxP and VL-xxPST family of media is a great economical media for common HVAC applications where the priorities are the protection of equipment and low energy consumption. 1/2"-2" loft, with and without tackifier.

STYLE	LOFT	OZ/SQ-YD	ROLL	COLOR	TACKIFIER	MERV	INITIAL RESISTANCE (@ 300 FPM)	DUST HOLDING CAPACITY
VL-05P	1/2"	4.0	135'	Blue / White	None	5	0.08"	160g
VL-09P	1"	6.0	90'	Blue / White	None	5	0.13"	181g
VL-19P	2"	11.0	45'	Blue / White	None	6	0.17"	215g
VL-05PST	1/2"	4.0	135'	Blue / White	Light Dry Tack	7	0.09"	173g
VL-09PST	1"	6.0	90'	Blue / White	Light Dry Tack	7	0.10"	203g
VL-19PST	2"	11.0	45'	Blue / White	Light Dry Tack	7	0.14"	274g

The VL-OR family delivers an elevated MERV in the 8-9 range to better protect equipment. 3/4"-2" loft, with tackifier for improved Dust Holding Capacity and MERV.

STYLE	LOFT	OZ/SQ-YD	ROLL	COLOR	TACKIFIER	MERV	INITIAL RESISTANCE (@ 300 FPM)	DUST HOLDING CAPACITY
VL-OR75	3/4"	11.25	90'	Orange / White	Wet Tack	9	0.24"	146g
VL-OR1	1"	11.25	90'	Orange / White	Heavy Dry Tack	9	0.22"	199g
VL-OR2	2"	14.4	45'	Orange / White	Orange / White	8	0.24"	245g

The AVANT family performs at an elevated MERV 9 for a premium protection of equipment. 1" loft, with tackifier for improved Dust Holding Capacity and MERV.

STYLE	LOFT	OZ/SQ-YD	ROLL	COLOR	TACKIFIER	MERV	INITIAL RESISTANCE (@ 300 FPM)	DUST HOLDING CAPACITY
AVANT-G/W	1"	6.8	90'	Green / White	Heavy Dry Tack	9	0.23"	178g
AVANT-O/W	1"	8.0	90'	Orange / White	Heavy Dry Tack	9	0.22"	198g

The EC family is a popular line of Paint Overspray media that does not use tackifier for the many types of applications that require that. With a range of MERVs from 5-9 and pressure drops as low as 0.15" w.c., it is the most versatile media family in the Aerostar Line.

STYLE	LOFT	OZ/SQ-YD	ROLL	COLOR	TACKIFIER	MERV	INITIAL RESISTANCE (@ 300 FPM)	DUST HOLDING CAPACITY
VL-EC-Y/W	1"	6.0	90'	Yellow / White	None	5	0.15"	257g
VL-EC-XL	1"	10.0	90'	Pink / White	None	6	0.17"	246g
VL-EC-XL 100	1"	16.0	90'	Orange / White	None	6	0.22"	142g
VL-EXPAIN	1"	7.75	90'	Blue / White	None	6	0.17"	274g
VL-EC-XXL	1-1/2"	16.0	60'	Green / White	Heavy Dry Tack	9	0.28"	171g

ROMB Autoroll media and other popular medias for specific applications are listed below.

STYLE	LOFT	OZ/SQ-YD	ROLL	COLOR	TACKIFIER	MERV	INITIAL RESISTANCE (@ 300 FPM)	DUST HOLDING CAPACITY
VLS-ROMB	1/2"	4.5	135'	White	Light Dry Tack	4	0.12"	256g
VL-090	1"	11.25	90'	Pink / White	Heavy Dry Tack	4	0.12"	224g
VL-45WT	1"	10.8	90'	White	Wet Tack	5	0.13"	361g
VL-SPS-HC	1"	8.0	90'	White	None	5	0.17"	216g