P.O. Box 257 2938 State Route 752 Ashville, Ohio 43103-0257 U.S.A.

#### SPECIFICATION SHEET

# PRODUCT: SL-100 PSG

(R35 MEDIA)

Paint Overspray Collector

### I. PERFORMANCE DATA \*

#### **Approximate Clean Resistance to Airflow**

Velocity (fpm)	Resistance ("wg)
100	0.025
150	0.050
200	0.075
250	0.105
300	0.135

#### **Average ASHRAE Weight Arrestance**

vs. S.W. H67 WC 55 (High Solids Bake Dry) 99.80% vs. PPG 7-814 (Air Dry) 96.32 - 98.00 %

#### **Average ASHRAE Holding Capacity**

vs. S.W. H67 WC 55 (High Solids Bake Dry)

1.30 lb/ft²

vs. PPG 7-814 (Air Dry)

0.46 - 0.62 lb/ft²

## IL CONSTRUCTION

Multi - Denier, Single - Layer Polyester

Nominal Thickness: 1"

Color: LIGHT GREEN

Cross Lapped, Needled

Master Roll Size: 105" wide x 90' long\*\*



### III. CLASSIFICATIONS

UNDERWRITER'S LABORATORY, INC.



AIR FILTER UNIT
AS TO FLAMMABILITY ONLY
838H

This filter meets GACT for sources subject to SUBPART HHHHHH

(Paint Stripping and Miscellaneous Surface Coating at Area Sources) and SUBPART XXXXXX

(Area Source Standards for Nine Metal Fabrication and Finishing Source Categories)

(≥98% EFFICIENT when tested by ASHRAE Method 52.1 in accordance with the NESHAP)

<sup>\*</sup> Note: Tests were conducted using Modified ASHRAE STANDARD 52-1 test apparatus and procedures (0.5" wg test endpoint). Actual resistances, arrestances, and holding capacities may vary in the field due to site-specific conditions.

<sup>\*\*</sup> ALSO AVAILABLE: Slit-To-Order Widths, Perforated-to-Order Lengths, and Cut Pads.