

# Kimberly-Clark Filtration

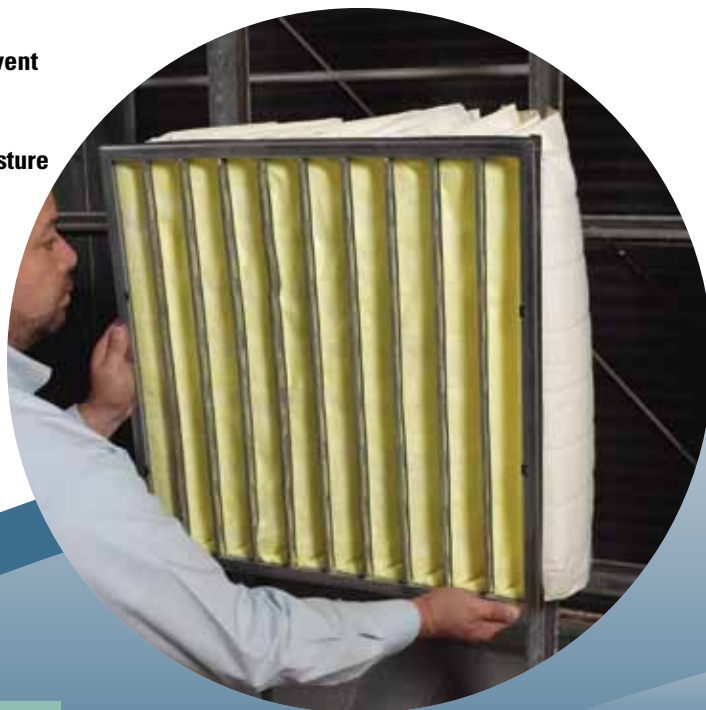
## SP-Series Filtration Media

Kimberly-Clark\* SP-Series filtration media for rigid cell and pocket filters delivers ASHRAE MERV 11-15 efficiency plus improved characteristics over traditional economy-grade media types.

- **Discreet grades deliver MERV 11, 13, 15 efficiencies**
- **Added Dust Holding Layer for higher loading capacity vs. basic economy grades**
- **MERV 11 provides for lower pressure drop vs. basic economy MERV 11 media**
- **Stiff-Pocket configurations to help prevent collapse and the release of dust**
- **Full synthetic construction to resist moisture and not promote microbial growth**
- **Binder-free media layers for improved airflow**

Rigid Cell and Pocket filters made with Kimberly-Clark\* SP-Series media also provide a distinct visual cue of the additional dust holding layer, and helps to prevent lower-performing product substitutions.

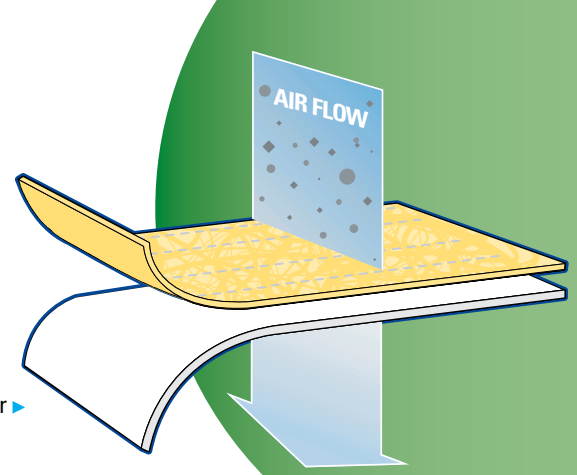
The media can be stitched, heat-sealed, or ultrasonically bonded for use in any converting process.





Dust Holding Layer ▶

Efficiency Layer ▶



## Attributes & Properties<sup>0</sup>

Filtration Media:	INTREPID <sup>®</sup> 65SP Series	INTREPID <sup>®</sup> 85SP Series	INTREPID <sup>®</sup> 95SP Series
<b>Color:</b>	yellow/white	yellow/white	yellow/white
<b>Bonding:</b>	adhesive	adhesive	adhesive
<b>Basis Weight:</b>	<b>3.5 ounces per square yard</b> Range 3.33 to 3.68 ounces per square yard <b>120 grams /square meter</b> Range 114 to 126 grams per square meter	<b>4.6 ounces per square yard</b>  <b>157 grams /square meter</b>	<b>5.1 ounces per square yard</b> Range 4.85 to 5.36 ounces per square yard <b>174 grams /square meter</b> Range 166 to 183 grams per square meter
<b>Efficiency<sup>1</sup>:</b>	<b>50%</b> Minimum 40% roll average	<b>87%</b>	<b>92%</b> Minimum 87% roll average
<b>Air Permeability:</b>	<b>350 cubic feet of air/minute per square foot of media</b> Minimum 332 cfm <b>1.78 cubic meter of air/second per square meter of media</b> Minimum 1.69 meter <sup>3</sup> / sec per meter <sup>2</sup> of media	<b>60 cubic feet of air/minute per square foot of media</b>  <b>0.30 cubic meter of air/second per square meter of media</b>	<b>50 cubic feet of air/minute per square foot of media</b> Minimum 44 cfm <b>0.25 cubic meter of air/second per square meter of media</b> Minimum 0.23 meter <sup>3</sup> / sec per
<b>Bulk:</b>	<b>0.10 inches</b> Range 0.09 to 0.10 inches <b>2.4 millimeters</b> Range 2.3 to 2.5 millimeters	<b>0.150 inches</b>  <b>3.81 millimeters</b>	<b>0.15 inches</b> Range 0.14 to 0.16 inches <b>3.8 millimeters</b> Range 3.6 to 4.0 millimeters
<b>Production Reference:</b>	<b>RM-PP-ALP-001</b>	<b>RM-PP-ALP-002</b>	<b>RM-PP-ALP-003</b>

<sup>0</sup> Unless otherwise noted, the material described in this document is available for commercial sale and sold with a limited warranty. Kimberly-Clark Corporation and/or Kimberly-Clark Worldwide retains all intellectual property rights to this material, including trademarks and trade names. If the material described is defined as developmental, the material properties are estimates only and are not warranted by Kimberly-Clark Corporation.

<sup>1</sup> Filtration efficiency determined using TSI Model 8130 automated filter tester using 0.1 μm count median diameter NaCl particles at 85 liters per minute.

For more information on  
**Kimberly-Clark Filtration Products,**  
 visit us online at [www.kcfiltration.com](http://www.kcfiltration.com).

Dust Holding Capacity Performance	
D Series	Ultra-Premium
SP Series	Premium

Reduce Today, Respect Tomorrow<sup>®</sup> is the KIMBERLY-CLARK PROFESSIONAL<sup>®</sup> approach to sustainability. It begins with the understanding that the way we use resources today shapes the world of tomorrow. And it has led us to focus on reducing consumption at every stage of the product life cycle – from design and manufacture to distribution and disposal. Reduction is the key to lowering the environmental impact of our activities as well as those of customers. To learn more about Reduce Today, Respect Tomorrow<sup>®</sup> and how we can reduce consumption in your business, visit [www.kcreducetoday.com/us](http://www.kcreducetoday.com/us)



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