

# Technical Data Sheet

## Filtration Products



### Attributes & Properties ◇

Name:	PL1050 / 351H INTREPID® Filtration Media
Color:	White
Basis Weight:	2.0 ounces per square yard Range 1.90 to 2.10 ounces per square yard (67.8 grams / square meter) Range 103 to 117 grams per square meter
Efficiency:	41.0 % Minimum 22.5% TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at 85 liters per minute.
Air Permeability:	500 cubic feet of air/minute per square foot of media Range 180 to 270 cfm (2.54 cubic meter of air / second per square meter of media) Range 2.24 to 2.84 meter <sup>3</sup> / sec per meter <sup>2</sup> of media Textest FX 3300 Labotester III
Thickness:	0.062 inches Lower Limit 0.045 (1.57 millimeters) Lower Limit 1.14 millimeters Testing load of 0.025 psi (172.4 Pascals)
Inside Core: Diameter	6.75 inches (171 millimeters)

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Kimberly-Clark has determined the classification of this information to be "Public"

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Roll Length: 1,500 linear yards  
(1,372 linear meters)

Roll Diameter: 37 inches  
(940 millimeters)  
estimated

Slit Width Tolerance: +1/8, -1/8 inch (+3 mm, -3 mm)  
Slit width tolerance measured at the outside of the roll, under tension.

Air Entering Side: The air entering side of the filter media faces the core.

Packaging: Cardboard headers, full stretch wrap coverage, multiple slit rolls of the same width may be packaged together into a Powerpack

#### Roll Labeling Information:

##### Slit Roll Label

Slit roll number  
Product name and description  
Production date  
Basis weight  
Slit width  
Roll length  
Roll weight  
Country of origin

##### Powerpack Label

Powerpack number  
Product name and description  
Production date  
Basis weight  
Roll weight  
Slit width  
Total square yards in the powerpack  
Total linear yards in the powerpack  
Country of origin

Production Reference:  
Revision: TKC 05/18/2015

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