

# Technical Data Sheet

## Filtration Products



### Attributes & Properties ◇

Name:	PL1150 / 413H INTREPID® Filtration Media
Color:	White
Basis Weight:	3.0 ounces per square yard Range 2.85 to 3.15 ounces per square yard (101.7 grams / square meter) Range 96.6 to 106.8 grams per square meter
Efficiency:	43.3 % Minimum 38.0% TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at 85 liters per minute.
Air Permeability:	445 cubic feet of air/minute per square foot of media Range 410 to 480 cfm (2.26 cubic meter of air / second per square meter of media) Range 2.08 to 2.44 meter <sup>3</sup> / sec per meter <sup>2</sup> of media Textest FX 3300 Labotester III
Thickness:	0.140 inches Range 0.100 to 0.180 inches (3.56 millimeters) Range 2.54 to 4.57 millimeters Testing load of 0.025 psi (172.4 Pascals)
Inside Core: Diameter	6.75 inches (171 millimeters)

---

◇ 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.

1400 Holcomb Bridge Road  
Roswell, Georgia 30076-2199  
Phone: 770-587-8000  
[www.kcprofessional.com](http://www.kcprofessional.com)



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

# Technical Data Sheet

## Filtration Products



### Attributes & Properties ♦

PL1150 / 413H INTREPID® Filtration Media page 2

Roll Length:	1,200 linear yards (1,097 linear meters)
Roll Diameter:	48 inches (1,219 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:

<u>Slit Roll Label</u>	<u>Powerpack Label</u>
Slit roll number	Powerpack number
Product name and description	Product name and description
Production date	Production date
Basis weight	Basis weight
Slit width	Roll weight
Roll length	Slit width
Roll weight	Total square yards in the powerpack
Country of origin	Total linear yards in the powerpack
	Country of origin

Production Reference:  
Revision: TKC 06/24/2015

SPEC-08335

♦ 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.