Technical Data Sheet
Filtration Products

Attributes & Properties◊

Name:	RP1245 / 621L INTREPID® Filtration Media
Color:	**White**
Basis Weight:	**2.1 ounces per square yard** Range 1.9 to 2.3 ounces per square yard (71 grams / square meter) Range 64 to 78 grams per square meter
Efficiency:	**52.0 %** Minimum 45.0% TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at 85 liters per minute.
Air Permeability:	**285 cubic feet of air/minute per square foot of media** Range 255 to 315 cfm (1.45 cubic meter of air / second per square meter of media) Range 1.3 to 1.6 meter^3 / sec per meter^2 of media Textest FX 3300 Labotester III
Thickness:	**0.027 inches** Range 0.021 to 0.033 inches (0.69 millimeters) Range 0.53 to 0.84 millimeters Testing load of 0.025 psi (172.4 Pascals)
Inside Core: Diameter	**6.75 inches** (171 millimeters)

MD Gurley Stiffness: 170 milligrams
Roll Average Minimum 120 milligrams

◊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.

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

Technical Data Sheet
Filtration Products

Roswell, Georgia 30076-2199
Phone: 770-587-8000
www.kcprofessional.com

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

Attributes & Properties◊

621L INTREPID® Filtration Media

Roll Length:	**2,800 linear yards** (2,560 linear meters)
Roll Diameter:	**45 inches** (1,143 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	Powerpack Label
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: NWFP-00025
Revision: NJZ 08/12/2013

◊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.

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