



# Nonwoven Substrates



Exceptional  
Workplaces

<b>Name:</b>	<b>612L INTREPID® Filtration Media</b>
<b>Color:</b>	<b>White</b>
<b>Basis Weight:</b>	<b>3.25 ounces per square yard</b> Range 3.05 to 3.45 ounces per square yard <b>( 110 grams / square meter)</b> Range 103 to 117 grams per square meter
<b>Efficiency:</b>	<b>56.0 %</b> Minimum 47.5 % TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at 85 liters per minute.
<b>Air Permeability:</b>	<b>225 cubic feet of air/minute per square foot of media</b> <b>Range 180 to 270 cfm</b> <b>(1.14 cubic meter of air / second per square meter of media)</b> <b>Range 0.91 to 1.37 meter<sup>3</sup> / sec per meter<sup>2</sup> of media</b> Textest FX 3300 Labotester III
<b>MD Gurley Stiffness:</b>	<b>410 milligrams</b> Roll average Lower Limit 230 milligrams
<b>Thickness:</b>	<b>0.039 inches</b> Range 0.033 to 0.045 inches <b>(0.99 millimeters)</b> Range 0.84 to 1.14 millimeters Testing load of 0.025 psi (172.4 Pascals)
<b>Inside Core Diameter:</b>	<b>6.75 inches</b> (171 millimeters)
<b>Roll Length:</b>	<b>1,500 linear yards</b> (1,372 linear meters)
<b>Roll Diameter:</b>	<b>42 inches</b> (1016 millimeters) estimated

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# Kimberly-Clark Corporation

## Filtration Products

Name: **612L INTREPID® Filtration Media**

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**Slit Width Tolerance:** + 1/8 inch; - 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:** NWFP-00031

Revision: NJZ 07/31/2013

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