

## Product Data Sheet

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

<b>Name:</b>	<b>411H INTREPID® Filtration Media</b>
<b>Color:</b>	<b>Gold / White</b>
<b>Basis Weight:</b>	<b>3.0 ounces per square yard</b> Range 2.85 to 3.15 ounces per square yard <b>( 101.7 grams / square meter)</b> Range 96.6 to 106.8 grams per square meter
<b>Efficiency:</b>	<b>43.3 %</b> Minimum 38.0 % <small>TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at 85 liters per minute.</small>
<b>Air Permeability:</b>	<b>445 cubic feet of air/minute per square foot of media</b> Range 410 to 480 cfm <b>(2.26 cubic meter of air / second per square meter of media)</b> Range 2.08 to 2.44 meter <sup>3</sup> / sec per meter <sup>2</sup> of media <small>Textest FX 3300 Labotester III</small>
<b>Thickness:</b>	<b>0.140 inches</b> Range 0.100 to 0.180 inches <b>(3.56 millimeters)</b> Range 2.54 to 4.57 millimeters <small>Testing load of 0.025 psi (172.4 Pascals)</small>
<b>Inside Core: Diameter</b>	<b>6.75 inches</b> (171 millimeters)

---

<sup>◇</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.





# Kimberly-Clark

## Filtration Products

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

**411H INTREPID® Filtration Media**

page 2 of 2

**Roll Length:** **1,200 linear yards**  
(1,097 linear meters)

**Roll Diameter:** **48 inches**  
(1219 millimeters)  
estimated

**Slit Width Tolerance:** **+1/8, -3/16 inch** (+3mm, -5mm)  
Slit width tolerance measured at the outside of the roll, under tension.

**Air Entering Side:** **The gold 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-00151**  
Revision: NJZ 05/24/2013

<sup>◇</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.