

Product Data Sheet

Attributes & Properties[◇]

Name: **508GP INTREPID® Filtration Media – Electret Treated**

Color: **White/Black**

Basis Weight: **2.90 ounces per square yard**
Range 2.85 to 2.95 ounces per square yard
(99 grams / square meter)
Range 97 to 101 grams per square meter

Efficiency: **45 %**
TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at 85 liters per minute.

Air Permeability: **240 cubic feet of air/minute per square foot of media**
Range: 195 to 285 cfm
(1.22 cubic meter of air/second per square meter of media)
Range: 0.99 to 1.45 meter³ / sec per meter² of media
Textest FX 3300 Labotester III

Thickness: **0.040 inches**
Range: 0.03 to 0.06 inches
(1.02 millimeters)
Range: 0.76 to 1.52 millimeters
Testing load of 0.025 psi (172.4 Pascals)

**Inside Core:
Diameter** **6.75 inches**
(171 millimeters)

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508GP INTREPID® Filtration Media

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Roll Length:	600 linear yards (549 linear meters)
Roll Diameter:	48 inches (1219 millimeters) <small>estimated</small>
Slit Width Tolerance:	+1/8, -1/8 inch (+3 mm, - 3 mm) <small>Slit width tolerance measured at the outside of the roll, under tension.</small>
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

Production Reference: PPSU- 00117

JAK 05/27/2008

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