

# Nonwoven Substrates



#### **Product Data Sheet**

# Attributes & Properties

Name: 654L INTREPID® Filtration Media

Color: White

Basis Weight: 1.000 ounces per square yard

Range 0.925 to 1.075 ounces per square yard

(33.9 grams / square meter)

Range 31.4 to 36.5 grams per square meter

Efficiency: 22.0 %

Minimum 16.0 %

TSI Model 8130 automated filter tester with 0.1 µm count median diameter NaCl particles at

85 liters per minute.

Air Permeability: 730 cubic feet of air/minute per square foot of media

Range 660 to 800 cfm

(3.71 cubic meter of air / second per square meter of media)

Range 3.35 to 4.06 meter<sup>3</sup> / sec per meter<sup>2</sup> of media

Textest FX 3300 Labotester III

Thickness: 0.017 inches

Range 0.013 to 0.030 inches

(0.43 millimeters)

Range 0.33 to 0.76 millimeters Testing load of 0.025 psi (172.4 Pascals)

Inside Core: 6.75 inches
Diameter (171 millimeters)

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### Attributes & Properties

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8,500 linear yards Roll Length:

(7,772 linear meters)

**Roll Diameter:** 44 inches

(1118 millimeters)

estimated

Slit Width Tolerance: **+1/2, -0 inch** (+12 mm, -0 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.

Cardboard headers, full stretch wrap coverage, multiple Packaging:

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 Slit width Roll length

Roll weight Total square yards in the powerpack Country of origin

Total linear yards in the powerpack

**Country of origin** 

**Production Reference:** NWFP-00013

Revision: NJZ 8/12/2013

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