

Nonwoven Substrates



Name: 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 1.30 to 1.60 meter³ / sec per meter² of media

Textest FX 3300 Labotester III

MD Gurley Stiffness: 170 milligrams

Roll average

Minimum 120 milligrams

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)

Roll Length: 2,800 linear yards

(2,560 linear meters)

Roll Diameter: 45 inches

(1,143 millimeters)

estimated

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Filtration Products

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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-00025

Revision: NJZ 07/31/2013

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