

Nonwoven Substrates



Name: 616L INTREPID® Filtration Media

Color: White

Basis Weight: 1.60 ounces per square yard

Range 1.45 to 1.75 ounces per square yard

(54 grams / square meter)

Range 49 to 59 grams per square meter

Efficiency: 40.0 %

Minimum 33.0 %

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

particles at 85 liters per minute.

Air Permeability: 365 cubic feet of air/minute per square foot of media

Range 325 to 405 cfm

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

Range 1.65 to 2.06 meter³ / sec per meter² of media

Textest FX 3300 Labotester III

Thickness: 0.023 inches

Range 0.018 to 0.028 inches

(0.58 millimeters)

Range 0.46 to 0.71 millimeters Testing load of 0.025 psi (172.4 Pascals)

Inside Core Diameter: 6.75 inches

(171 millimeters)

Roll Length: 2,400 linear yards

(1,372 linear meters)

Roll Diameter: 38 inches

(1016 millimeters)

estimated

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Filtration Products

Name: 616L INTREPID® Filtration Media page 2 of 2

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-00026

Revision: NJZ 07/31/2013

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