

900-Wavex® 600-3.4

PHARMACY • MANUFACTURING • FOOD PACKAGING • WAREHOUSING

An infrared readable, topcoated label facestock which provides excellent resistance to oil and other potentially harmful elements.

LABEL FACESTOCK



Key Features

- Consistent PCS and scanning up to 900 nm
- Excellent image durability

Applications

- All types of material handling
- Packaging delivery service labels
- Any applications in which IR scanners are utilized
- Medical packaging

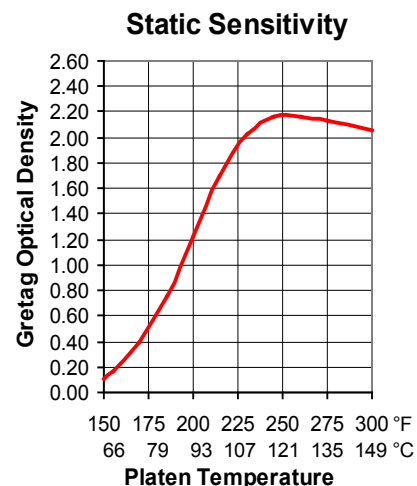
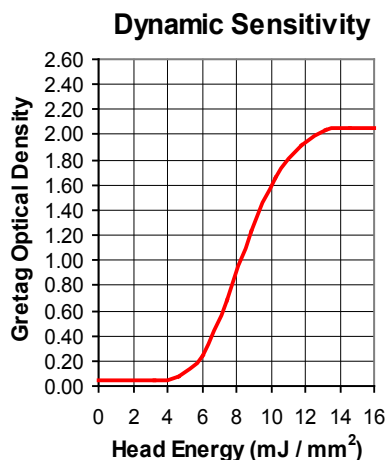
PRODUCT CHARACTERISTICS

PRELIMINARY DATA

Caliper (mils/ μ m)	3.15 \pm 0.20/79.9 \pm 5.0
Basis Weight	
17 x 22-500 (lbs)	20.5 \pm 1.0
g/m ²	77.1 \pm 3.7

Thermal Response - Nominal	
Static ($^{\circ}$ C \pm 5 $^{\circ}$)	
0.2 ODU	71
1.0 ODU	90
Maximum Density (ODU)	2.16
Temperature Required	118
Dynamic -Atlantek 400 (mJ/mm ²)	
0.2 ODU	5.8
1.0 ODU	8.3
Maximum Density (ODU)	2.05
Energy Required	14.6

Brightness (UV Excluded)	>87
Gurley Stiffness Nominal (mg)	MD 90
	CD 45
Elmendorf Tear Nominal (g)	MD 43
	CD 44
Tensile (lbs/in)	MD 32
	CD 16
Parker Print Smoothness	<1.50



Use of Appvion's thermal products in processing, equipment, end-use of other applications for which they were not intended voids all warranties.

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