

Résiste® 900-3.0

PHARMACY • MANUFACTURING • FOOD PACKAGING • WAREHOUSING

A topcoated thermal label facestock which features 900-sensitivity. The very smooth surface affords high resolution prints at high speeds. This product offers excellent environmental resistance for a variety of labeling applications.

LABEL FACESTOCK



Key Features

- Excellent chemical and environmental resistance
- Topcoated
- Imaging speed up to 12 ips
- 900-sensitivity

Applications

- RFID labels
- Weigh scale labels
- Warehouse labels
- *Compatible with most linerless applications

*Must be tested in specific linerless system. Backcoated product available for lay-flat applications.

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

Appvion has transitioned to the Techkon densitometer, from the Gretag densitometer, on December 3, 2019.

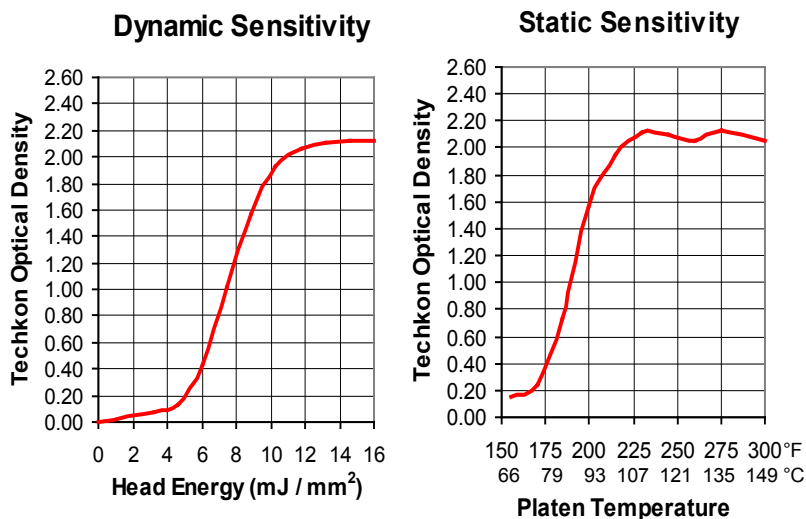
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PRODUCT CHARACTERISTICS

Caliper (mils/μm)	3.00 ± 0.25/76.2 ± 5.1
Basis Weight	
17 x 22-500 (lbs)	20.8 ± 1.0
g/m ²	78.1 ± 3.9

Thermal Response - Nominal	
Static (°C ± 5°)	
0.2 ODU	77
1.0 ODU	88
Maximum Density (ODU)	2.25
Temperature Required	135
Dynamic -Atlantek 400 (mJ/mm ²)	
0.2 ODU	5.1
1.0 ODU	7.5
Maximum Density (ODU)	2.12
Energy Required	14.6

Brightness (UV Excluded)	>83
Gurley Stiffness Nominal (mg)	MD 90 CD 40
Elmendorf Tear Nominal (g)	MD 43 CD 44
Tensile (lbs/in)	MD 32 CD 16
Parker Print Smoothness	<0.90



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