

Heavy weight, high sensitivity direct thermal grade for medical chart recording applications.

Qualities

- Dark Crisp Image
- Roll Application
- Fan Fold Application
- BPA Free
- 10 Year Archival

Printing Recommendations

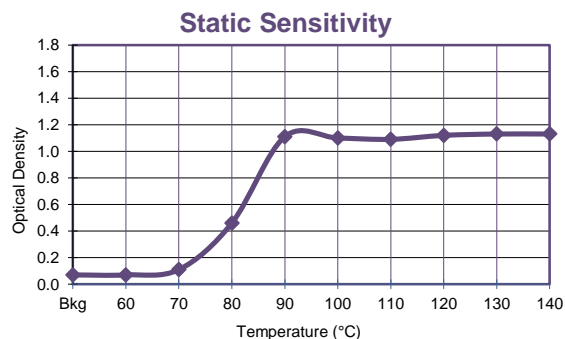
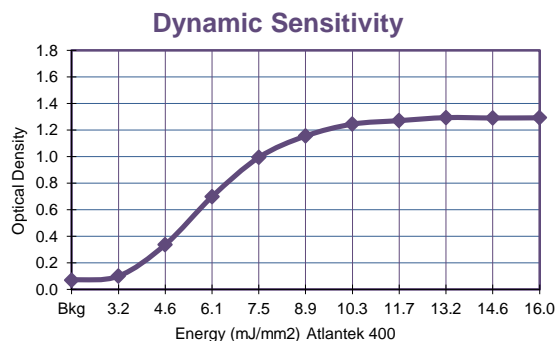
- Thermal Side
Water Based Flexographic
- Reverse Side
Water Based Flexographic

Product Characteristics

● Basis Weight (17x22-500 Sheets)	15.3 # (57.6 g/m2) Avg
● Caliper	2.40 mils (61.0 microns) Avg
● Brightness	83.0% Avg
● Smoothness PPS (1000 kPa)	1.7 µm Avg
● Image Color	Black
● Initial Activation Temperature (O.D.=0.2)	163 ± 9°F (73 ± 5°C)
● Effective Activation Temperature (O.D.=0.8)	185 ± 9°F (85 ± 5°C)
● Optimum Activation Temperature (O.D.=1.2)	212 ± 9°F (100 ± 5°C)
● Resistance to Oils, Plasticizers	Not recommended
● Resistance to Alcohol, Solvents	Not recommended
● 24 Hour Water Immersion	Fair

General Applications

- Electrocardiograph Recorders
- Charts
- Fetal Monitoring
- Lab Recording



Dynamic Response - Atlantek 400 - Medium Energy Optical Density X Rite Densitometer

Data represents product averages and does not constitute a warranty. Vendor shall not be responsible for liability resulting from any deviation from this information. All products should be pretested to determine suitability for any specific purpose.