

PRODUCT INFORMATION

S-250

TYPICAL PROPERTIES:

Basis Weight (17x22-500 Sheets)
 Caliper
 Brightness
 Smoothness
 Image Color
 Initial Activation Temperature (O.D.=0.2)
 Effective Activation Temperature (O.D.=0.8)
 Optimum Activation Temperature (O.D.=1.5)
 Resistance to Oils, Plasticizers
 Resistance to Alcohol
 24 Hour Water Immersion

Representative Data

17.8# (67 g/m²) Avg
 3.19 Mils (81 Microns) Avg
 85% Avg
 5000 sec Avg
 Black
 162 ± 9°F (72 ± 5°C)
 185 ± 9°F (85 ± 5°C)
 230 ± 9°F (110 ± 5°C)
 Excellent
 Excellent
 Excellent

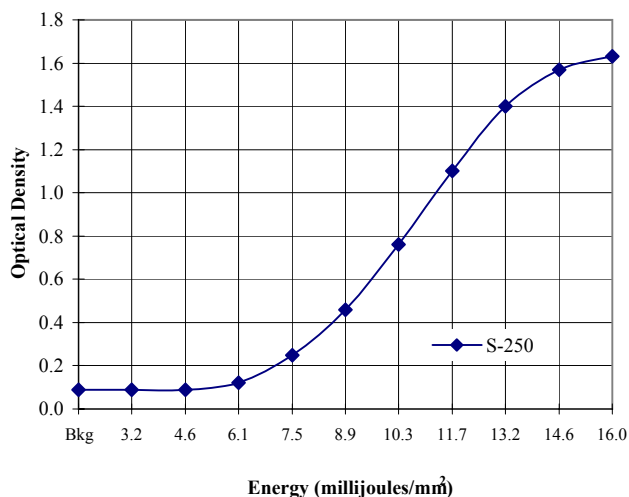
Test Method

TAPPI T-410
 TAPPI T-411
 TAPPI T-525
 TAPPI T-479

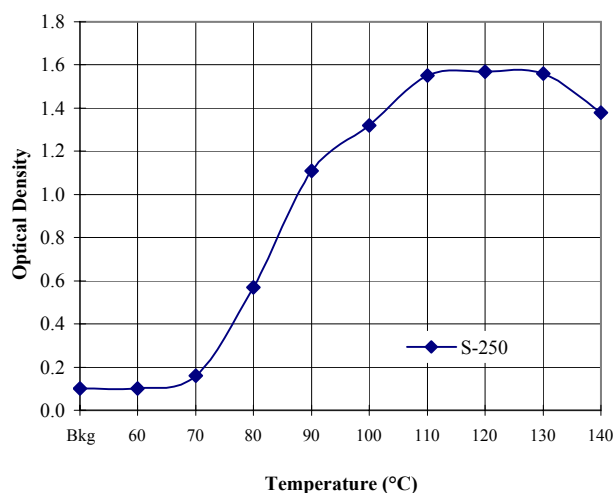
APPLICATION NOTES:

A high sensitivity topcoated direct thermal polypropylene film. Synthetic substrate exhibits high environmental stability. Ideal for video printers, seismic recorders, weather charting and other unique industrial applications.

Dynamic Sensitivity



Static Sensitivity



Dynamic Sensitivity: Atlantek 400, Medium Energy

The data described in this product information sheet represent product averages and should be utilized only after allowing for accepted industry variances. Vendor shall not be responsible for any liability resulting from any deviation from this information, and all products should be pretested to ensure that products meet all intended requirements of specific end-use application.