

PRODUCT INFORMATION

KPT-1480

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.=1.4)
 Resistance to Oils, Plasticizers
 Resistance to Alcohol
 24 Hour Water Immersion

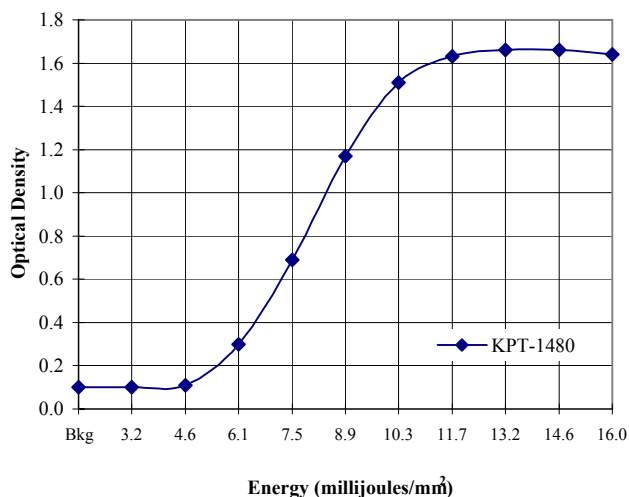
Representative Data
 18.6# (70 g/m²) Avg
 3.29 Mils (83.6 Microns) Avg
 87% Avg
 5000 sec Avg
 Black
 158 ± 9°F (70 ± 5°C)
 185 ± 9°F (85 ± 5°C)
 207 ± 9°F (97 ± 5°C)
 Excellent
 Excellent
 Excellent

Test Method
 TAPPI T-410
 TAPPI T-411
 TAPPI T-525
 TAPPI T-479

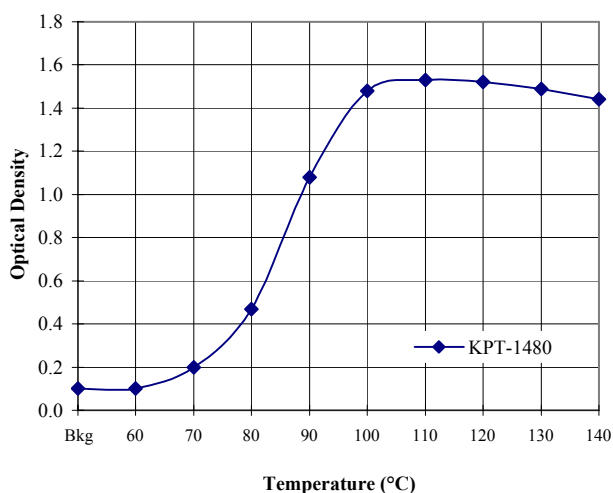
APPLICATION NOTES:

A durable ultra-high sensitivity and high density direct thermal polypropylene film for use with high speed or low power thermal printers. Not meant for use in high power print devices. Exhibits excellent environmental resistance.

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.