

## PRODUCT INFORMATION

## KPT3370

### TYPICAL PROPERTIES:

Basis Weight (24x36-500 Sheets)
Caliper
Brightness
Smoothness (Parker Print-surf)
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

37.7# (61.4 g/m <sup>2</sup> ) Avg
3.08 mils (78 microns) Avg
90% Avg
1.6 μm Avg
Black
170 ± 9°F (77 ± 5°C)
194 ± 9°F (90 ± 5°C)
230 ± 9°F (110 ± 5°C)
Excellent
Excellent
Excellent

### Test Method

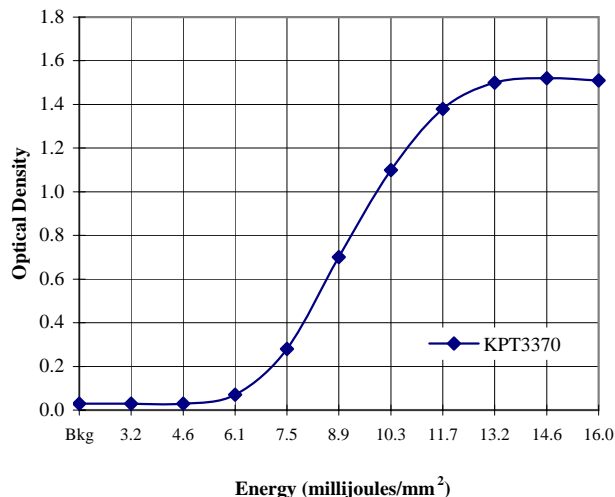
TAPPI T-410
TAPPI T-411
TAPPI T-525
TAPPI T-555

### APPLICATION NOTES:

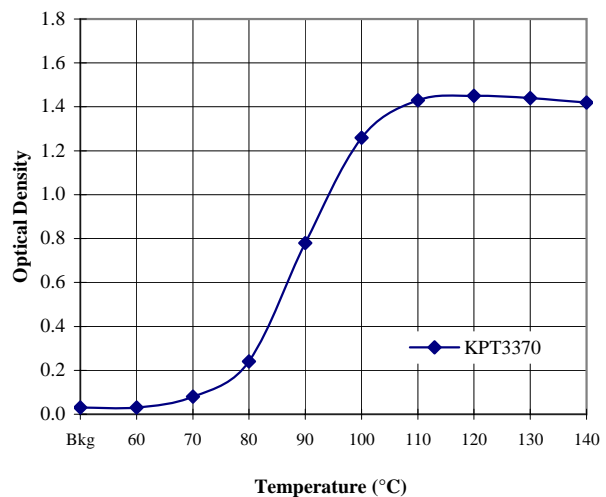
A durable high sensitivity and high density direct thermal polypropylene film for use with high speed thermal printers. Ideal for bar code and demand printed retail, commercial, and industrial marking. Suitable for baggage tag and other applications where uninitiated tear strength is required. Excellent thermal side flexographic printability and wet rub resistance. Thermal image durability is excellent against water, alcohol, oil and plasticizer.

KPT3370 requires a primer coat or corona treatment prior to any flexographic printing on the back side.

### Dynamic Sensitivity



### Static Sensitivity



### Dynamic Sensitivity: Atlantek 400, Medium Energy (Pattern 4)

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 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.