

## PRODUCT INFORMATION

## KIP-380

### 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.=1.2)  
Resistance to Oils  
Resistance to Plasticizers  
Resistance to Alcohol, Solvents  
24 Hour Water Immersion

### Representative Data

20.3# (76.5 g/m<sup>2</sup>) Avg  
3.22 Mils (81.8 Microns) Avg  
88.5% Avg  
240 sec Avg  
Black  
194 ± 9°F (90 ± 5°C)  
221 ± 9°F (105 ± 5°C)  
266 ± 9°F (130 ± 5°C)  
Good  
Not recommended  
Not recommended  
Good

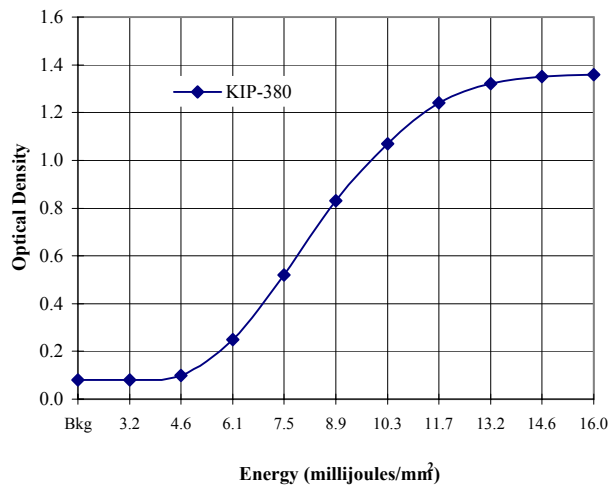
### Test Method

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

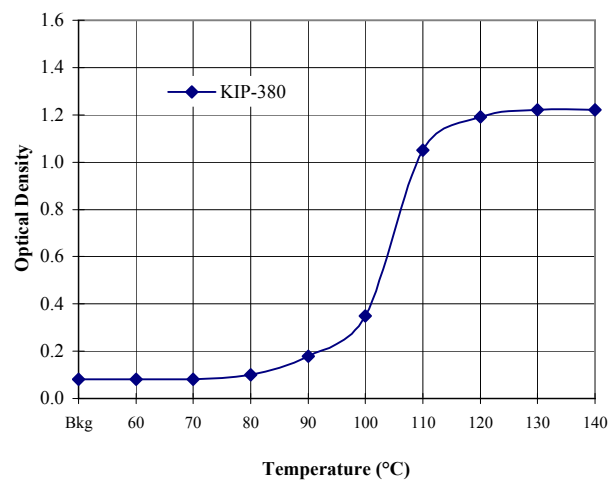
### APPLICATION NOTES:

Heat resistant, heavy weight, non-topcoated, standard sensitivity direct thermal paper for retail, coupon, POS, ATM, and lightweight ticket 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.