

## PRODUCT INFORMATION

## LOTTO-850

### TYPICAL PROPERTIES:

Basis Weight (17x22-500 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, Solvents  
 24 Hour Water Immersion

### Representative Data

19.5# (73.4 g/m<sup>2</sup>) Avg  
 3.14 Mils (79.8 Microns) Avg  
 87.5% Avg  
 1.7 μm Avg  
 Black  
 176 ± 9°F (80 ± 5°C)  
 189 ± 9°F (87 ± 5°C)  
 230 ± 9°F (110 ± 5°C)  
 Excellent  
 Excellent  
 Excellent

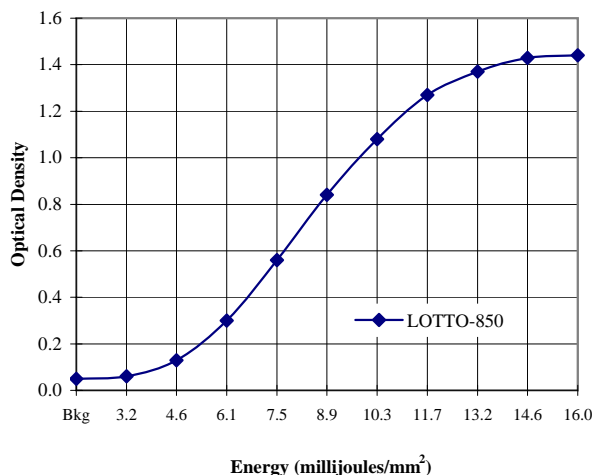
### Test Method

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

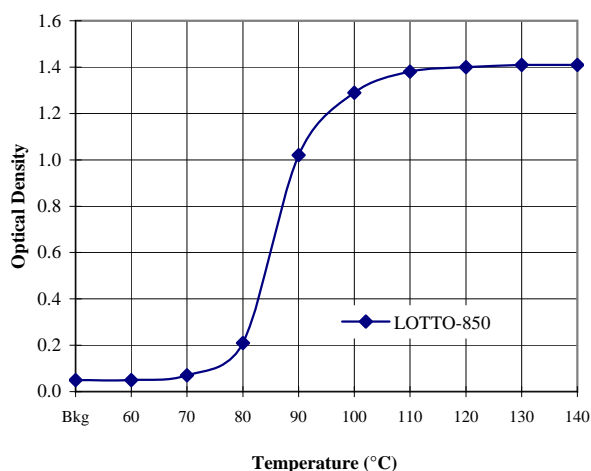
### APPLICATION NOTES:

A standard sensitivity, high density, heat resistant direct thermal paper grade. LOTTO-850 is a non-topcoated grade with exceptional image durability. Ideal for lottery ticket and other gaming applications.

### 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 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.