

PRODUCT INFORMATION

TO-385M

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.=1.3)
Resistance to Oils, Plasticizers
Resistance to Alcohol, Solvents
24 Hour Water Immersion

Representative Data

18.8# (70.7 g/m²) Avg
3.22 Mils (81.8 Microns) Avg
91% Avg
1165 sec Avg
Black
162 ± 9°F (72 ± 5°C)
180 ± 9°F (82 ± 5°C)
194 ± 9°F (90 ± 5°C)
Very Good
Very Good
Very Good

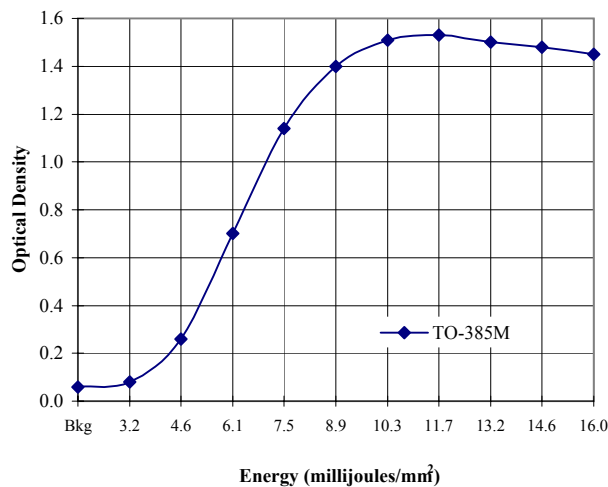
Test Method

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

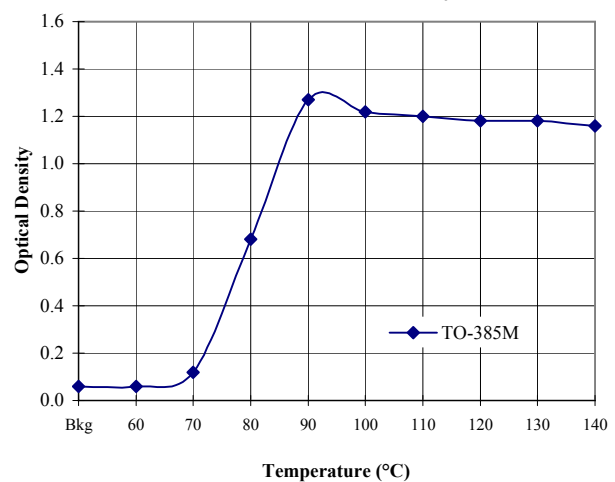
APPLICATION NOTES:

An ultra high sensitivity, middle weight, topcoated direct thermal paper for use in plotters, point-of-sale and ATM receipt printers, as well as light weight 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.