

PRODUCT INFORMATION

KT300

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

Representative Data

111# (181 g/m²) Avg
 7.3 Mils (185 Microns) Avg
 91% Avg
 1.6 μm Avg
 Black
 176 ± 9°F (80 ± 5°C)
 194 ± 9°F (90 ± 5°C)
 230 ± 9°F (110 ± 5°C)
 Excellent
 Very Good
 Excellent

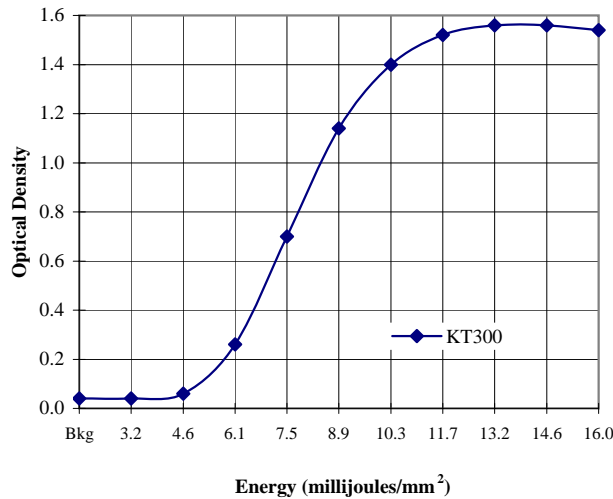
Test Method

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

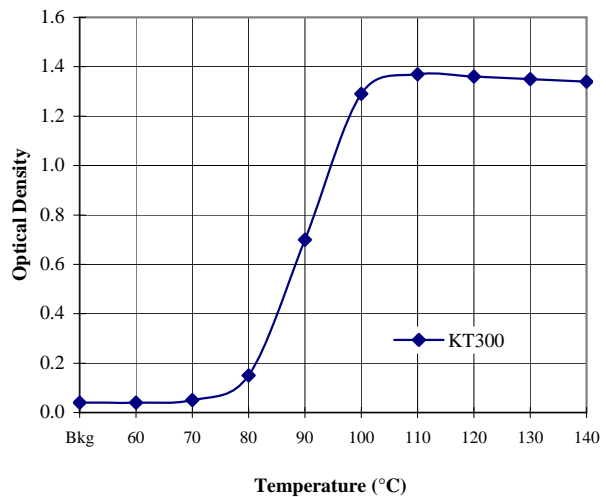
APPLICATION NOTES:

An ultra-high sensitivity direct thermal ticket stock which features a bright white thermal coating. Recommended for 300 dpi or low power printers, or where very high image quality is required. Superior edge definition on graphics and bar codes. Excellent flexographic printing properties on the thermal side. The top choice for reserved seating and theater tickets. Stiff, dense base paper makes KT-300 feel like a true card stock, and fanfold properties are excellent.

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.