

PRODUCT INFORMATION

P-310

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.=1.1)
Resistance to Oils, Plasticizers
Resistance to Alcohol, Solvents
24 Hour Water Immersion

Representative Data

14.5# (54.5 g/m²) Avg
2.20 Mils (55.9 Microns) Avg
82.5% Avg
350 sec Avg
Black
158 ± 9°F (70 ± 5°C)
180 ± 9°F (82 ± 5°C)
212 ± 9°F (100 ± 5°C)
Not recommended
Not recommended
Fair

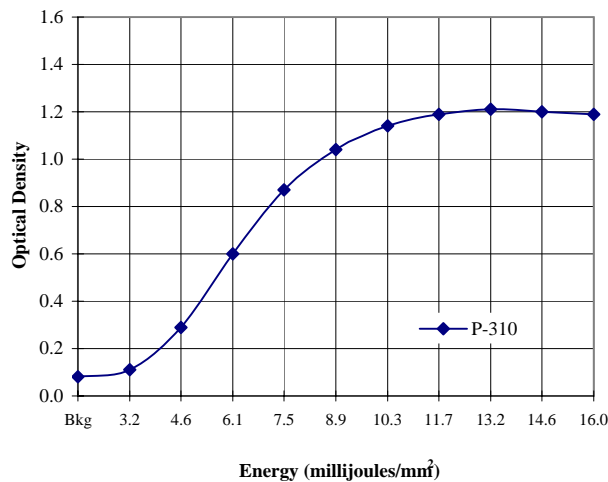
Test Method

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

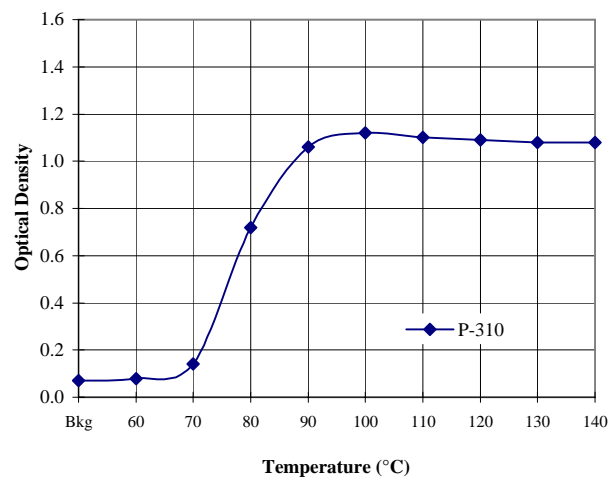
APPLICATION NOTES:

Standard weight, non-topcoated, standard sensitivity direct thermal paper for retail, coupon, POS, ATM, an 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.