

PRODUCT INFORMATION

ST-7

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

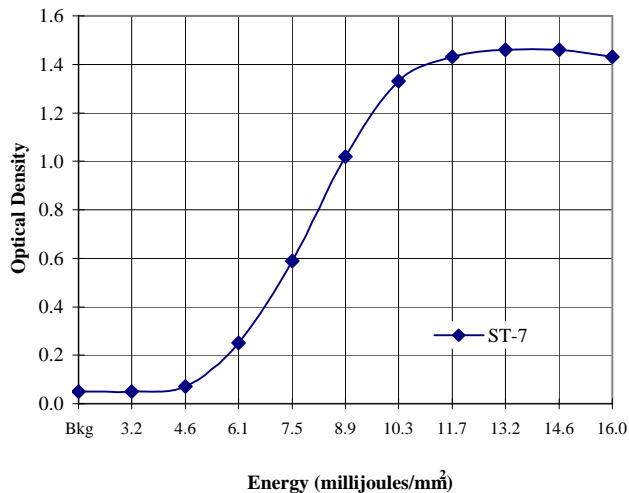
Representative Data
 101# (164.5 g/m²) Avg
 7.1 Mils (180.3 Microns) Avg
 92% Avg
 1.8 μm Avg
 Black
 176 ± 9°F (80 ± 5°C)
 194 ± 9°F (90 ± 5°C)
 230 ± 9°F (110 ± 5°C)
 Good
 Fair
 Fair

Test Method
 TAPPI T-410
 TAPPI T-411
 TAPPI T-525
 TAPPI T-555

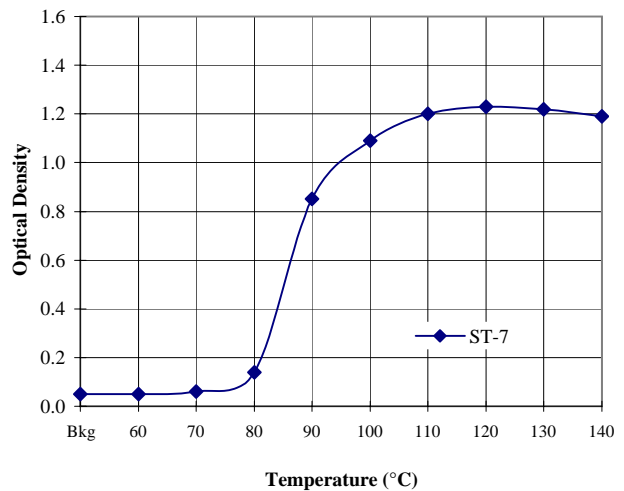
APPLICATION NOTES:

Medium sensitivity thermal ticket and tag stock for direct thermal printers. Non-topcoated for economy, but with a unique chemical formulation that produces a stronger more durable image than traditional non-topcoats. Great for use in a variety of "print and dispose" applications such as 7-mil cinema ticketing and commercial/industrial tagging.

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.