

PRODUCT INFORMATION

Polycash 63150XTR

TOTAL CONSTRUCTION:

Basis Weight (24x36-500 Sheets)
Caliper
Initiated Tear Strength (MD/CD)

Representative Data

97# (158 g/m²) Avg
6.2 Mills (157Microns) Avg
1300 / > 1600 gf Avg

Test Method

TAPPI T-410
TAPPI T-411
TAPPI T-414

DIRECT THERMAL SIDE:

Brightness
Smoothness
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
24 Hour Water Immersion

90% Avg
250 sec Avg
Black
158 ± 9°F (70 ± 5°C)
198 ± 9°F (92 ± 5°C)
210 ± 9°F (99 ± 5°C)
Good
Excellent
Excellent

TAPPI T-525
TAPPI T-479

NON-THERMAL SIDE

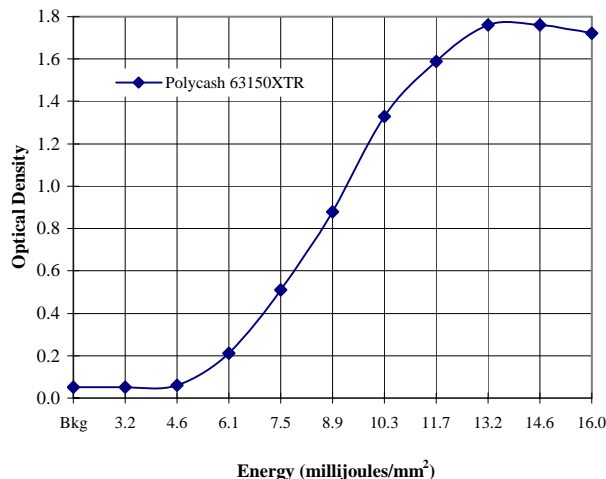
Surface Tension

40 dynes/sq cm Avg

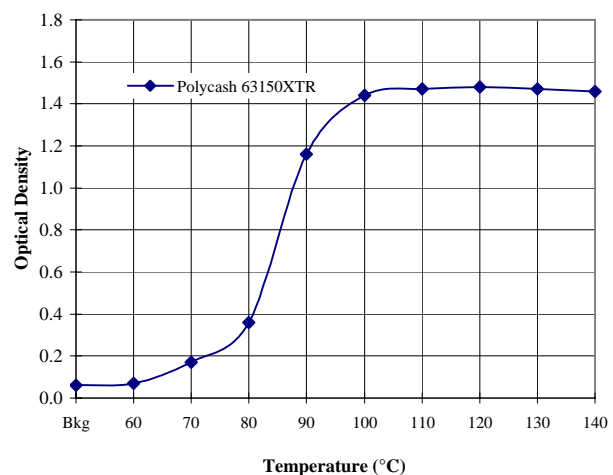
APPLICATION NOTES:

A medium-high cliper synthetic PE tag with **high sensitivity**. Good flexographic printability and excellent initiated tear resistance allows for use in a wide range of applications. Ideal for commercial tagging, lumber/log tags, sport/game licensing, airline baggage tag, amusement passes, and wristband applications.

Dynamic Sensitivity



Static Sensitivity



Dynamic Sensitivity: Atlantek 400, Medium Energy

Recommended for short-term moisture exposure only. Do not subject to abrasion when wet.

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.