



# PRODUCT SPECIFICATIONS



## STYLE FL530W

**DESCRIPTION:** Laser Printable Polyester Synthetic 7.5 mil

**SPECIFICATIONS:**

Total Weight: 6.60 ± 0.30 oz./sq. yd (224 gsm)  
Thickness: 0.0074 ± 0.0010 in.  
Opacity: >98%  
Sheffield Smoothness: <140  
Brightness: 94  
Tear Strength (MD): 315 grams  
Tear Strength (CD): 330 grams

**GENERAL:** A polyester fiber sheet designed for high temperature color and B&W dry toner laser printing. Coated both sides with a highly durable toner receptive coating, and calendared smooth. Exhibits excellent punching and scoring properties. FL530W is durable to outdoor environmental exposure including long term UV, moisture, and will maintain physical properties at cold temperatures. The composite material is resistant to water, detergents, alcohols, oil and grease, and selected industrial solvents. The product is heat stable up to 300°F (149°C) without significant curling, shrinkage, or discoloration. For higher temperatures, the exposure is limited, with a maximum surface temperature of 375°F (190°C) for 30 seconds before significant shrinkage will occur.

Provides for static-free running on digital sheet fed equipment

**Recommended Printing Methods:** Laser (Dry Toner), Flexo, Offset, screen printing.

**ALL VALUES SHOWN ARE AVERAGE VALUES OBTAINED FROM COMMERCIAL PRODUCTION. THEY ARE INTENDED AS A GUIDE TO PRODUCT PROPERTIES AND NOT TO BE REGARDED AS SHIPPING SPECIFICATIONS.**



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