



www.fusiondigitalpaper.com

6 mil fusion soft polyester lite

DESCRIPTION: High Heat Toner Printable Polyester Synthetic

SPECIFICATIONS:

Total Weight: 4.2 ± 0.10 oz./sq. yd 144 gsm
Thickness: 0.0058 ± 0.0005 in. 6 mils
Opacity: >87% minimum
Sheffield Smoothness: 172
Brightness: 94
Tear Strength MD: 390 grams
Tear Strength CD: 448 grams

GENERAL: A polyester fiber sheet designed for high heat dry toner color and B&W laser printing. Coated both sides with a durable toner receptive coating, and calendared smooth. Exhibits excellent punching and scoring properties. Fusion Soft Polyester Lite 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. Demonstrates good adhesion to heat seal overlaminate protective films.

RECOMMENDED PRINTING METHODS: High heat dry toner laser, offset, flexography, screen printing

Style FL525W

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.