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13 mil fusion polyester cover

DESCRIPTION: Laser Printable Polyester Synthetic

SPECIFICATIONS:

Total Weight: 310 gsm \pm 15 gsm
Thickness: 0.0127" \pm 0.0020" (12.7 mil)
Opacity: >98%
Whiteness: 101
Sheffield Smoothness: Felt side/240, Wire side/280
Tear Strength MD: 608 grams
Tear Strength CD: 608 grams
Gurley Stiffness: MD/2308, CD/2042

GENERAL: A rigid 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. 13 mil Fusion Polyester Cover 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.

13 mil Fusion Polyester Cover produces minimal static generation during normal printing and handling operations.

RECOMMENDED PRINTING METHODS: Laser (Dry Toner), Flexo, Offset, screen printing.

Style FS515W

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.