

## PERFORMANCE GUIDE



Metro **Color Offset**  Updated 10/13

		Color	Sheet Size		Color	Sheet Size
Stock Numbers	NY2051	Red Offset	8½" x 11	NY2056	Orange Offset	17" x 22"
	NY2052	Red Offset	17" x 22"	NY2057	Blue Offset	8½" x 11
	NY2053	Yellow	8½" x 11	NY2058	Blue Offset	17" x 22"
	NY2054	Yellow	17" x 22"	NY2059	Green Offset	8½" x 11
	NY2055	Orange	8½" x 11	NY2060	Green Offset	17" x 22"
	Construction					
Face:	Color Offset					
Adhesive:	General purpose permanent acrylic adhesive					
Liner:	Scored release liner, no printing on liner					
	Description					
Face	An economical colored offset sheets available in several colors					

0.0052 +/- 10% Caliper, inches

**Typical Physical Properties of Face Stock without Adhesive** 

**TAPPI T-411** Tear, grams 65 MD 70 CD **TAPPI T-414** 26 MD 13 CD Tensile, lbs./in. **TAPPI T-494** Basis Weight, lbs. (25" x 38"/500 sheets) 60+/- 10% **TAPPI T-410** 

**Adhesive** General Purpose Permanent bonds well to a wide variety of surfaces.

**Typical Physical Properties of Adhesive** 

0.0007 +/- 10% Thickness, inches

PSTC-2 (30 min. Peel Adhesion, lbs./in. 2.0

applied)

**Temperature Ranges** 

CTM #45 Curwood +35°F (1.6°C) Minimum Application

Polyester Film Dry **Service Ranges** -65°F to +180°F (-54°C to +82°C)

Surface

Liner A cost effective white kraft liner with scores every 1 ¼", has outstanding lay-flat characteristics and

internal strength, toughness, tear resistance for kiss cutting.

**Typical Physical Properties of Liner** 

Caliper, inches 0.0042+/- 10% **TAPPI T-411** 72 +/- 10% Basis Weight, lbs. (24" x 36"/500 sheets) **TAPPI T-410** 

**Total Caliper** 0.0101 ± 10% inches (10.1mils)

Printable by offset-lithography and screen-printing process with ink systems compatible with this

product. Laser compatible with production sized toner fusion printers capable of using heavier **Printing Process** 

weight materials. Use laser compatible inks if pre-printing. Follow printer manufacturer's

recommendations on printing pressure sensitive media and always test.

**Shelf Life** Two years when stored at 72° F and 50% R.H.

This product complies with CONEG regulations.

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