## **Satinated Papers**

# SAT053 Top Colour Zero $160 \text{ g/m}^2$

### Product Description

This satinated, smooth, paper-with a carbon neutral footprint- gives colour prints a vivid and distinctive appearance. The special surface finish for brilliant colour reproduction ensures sharp prints. Reliable machine performance is guaranteed through high quality consistency.

#### **Physical** Properties

Weight	160 g/m <sup>2</sup>	ISO 536	
Thickness	166 μm	ISO 534	
Whiteness	161	CIE	
Opacity	97 %	Elrepho	
*MD/CD **WS/TS			

Acidity	7.5	рН
Stiffness *	490/250 mN	ISO 5628
Porosity	max. 300 ml/min	Bendtsen ISO5636
Roughness**	40/40 ml/min	Bendtsen ISO 8791

#### Application/ Features

Top Colour Zero can be used for all digital printing applications like reports, presentations, letterheads, business cards, brochures, and short-run magazines, from low to high toner coverage.

#### Available sizes

	A4	SRA4	A3	A3+	SRA3	SRA3+	SRA2+
Grain direction	LG	LG	SG	SG	SG	SG	LG

LG = Long grain, SG = Short grain A3+= 305 x 457 mm, SRA3+ = 320 x 460 mm, SRA2+ = 460 x 640 mm

#### Storage Conditions

Temperature 10 - 30 °C, Relative Humidity 20 - 70% Repack opened reams or boxes when not in use.

#### Print Conditions

Acclimatise paper 24 hours before printing in print room conditions (preferably next to printer) Best results are obtained between 15-25  $^{\circ}\text{C}$  and 30–65% RH (relative humidity)

#### Environment, Health & Safety

No Material Safety Data Sheet required. ISO 9001 and 14001 certified production site.

ECF (Elemental Chlorine Free) bleaching technique for wood pulp.

Acid- lignin- and sulphur-free paper with a high degree of permanence, ISO9706 Permanent Paper certified. Paper waste is suitable for recycling in most countries. Please refer to local paper recycle station.

Greenhouse gas emissions (from wood to end user) are offset by purchasing emissions certificates from carbon offset projects.

#### Processing Guidelines, Tips & Tricks

No special runnability advice.

## **Environmental** Certification











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