Technical Specification Sheet



Product: ecoStar+ 100% Recycled Silk

Category: Small Format Digital | Coated Paper

Country of Origin: Italy

Technical specifications:

Product Description

ecoStar⁺ Silk is a bright white coated paper with outstanding environmental credentials. Made with recycled post-consumer waste and is designed to deliver and a print result equal to virgin fibre coated papers.

Processes

- ecoStar⁺ manufactured to perform in a wide range of traditional offset and digital, embellishing and finishing processes.
- · Conventional, UV and IR Inks are preferred.
- Pre-creasing is recommended when folding / Creasing.

Features

- · White
- · Coated Silk
- · Smooth Surface
- · Superior bulk and opacity

Certifications

- FSC Recycled Certified
- ISO 14001
- · ECF
- 100% Post Consumer Waste

Advantages

- · Great ink hold out
- Minimal show through
- Social responsibility
- Greater reproduction sharper dots, higher ink lift and reduced ink requirements
- · Ideal for double-sided printing

Applications Include

Newsletters

Company Reports

· Greeting Cards

Invitations

Menus

Corporate Communication

Swing Tags

Business Cards

Brochures

Direct Mail

Substance		gsm	115	130	150	170	200	250	300	350
Caliper	ISO534	μm	88	100	115	134	162	207	261	315
Bulk	ISO534	cm³/g	0.77	0.77	0.77	0.79	0.81	0.83	0.87	0.90
Smoothness Bekk	ISO5627	S	500	450	400	350	300	200	150	100
Gardner Gloss	ISO8254-1	%	45 max							
CIE Whiteness	ISO11475	%	120	120	120	121	121	121	12	121
Brightness ISO	ISO2470	%	96	96	96	96	96	96	96	96
Opacity ISO	ISO2471	%	95	96	97 min	98 min	98 min	98 min	98 min	98 min