

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 a print result equal to virgin fibre coated papers.

Certifications

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

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.

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

Features

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

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	cm ³ /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	45 max	45 max	45 max	45 max	45 max	45 max	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