dalton technical fact sheet

Product name: Alpine Cast Coated Mill: Asia Pulp and Paper

Country of origin: Indonesia Web address: http://www.asiapulppaper.com/

Technical Specifications

- [x] Coated Paper
  - [ ] A1
  - [ ] A2+
  - [ ] A2
  - [ ] A3
- [ ] Archival Life
- [ ] ISO 9706 - Paper for documents Requirements for permanence
- [x] PH Neutral
- [x] ISO 9001 - Quality Management System
- [x] FDA Approved
- [x] High Bulk
- [ ] High Opacity
- [ ] Digital Print
- [ ] Inkjet Guaranteed
- [ ] Laser Guaranteed
- [ ] Laser Compatible
- [ ] Waterproof
- [x] Special Inks Recommended

Alpine Cast Coated is a high quality one sided cast coated grade with superior whiteness, an ultra smooth surface with a mirror-like gloss that stands out from ordinary coated sheets and offers excellent bulk characteristics.

Whilst special quick drying inks are recommended, standard oil based inks can be used as long as enough time to dry is allowed for. Cobalt or driers may be added to speed drying time.

	ISO STD	Unit of measure										
Grammage		g/m2	85	250	300	350						
Thickness		µm	98	305	370	425						
MD Tensile Min		Kgf/15mm	7									
CD Tensile Min		Kgf/15mm	3.5									
MD Tear Strength Min		Grf	40									
CD Tear Strength Min		Grf	45									
MD Stiffness Min		mNm	0.3	10	12	20						
CD Stiffness Min		mNm	0.15	5	6	10						
Surface pH			7.2±0.2									
ISO Brightness Min		%	84	86	86	86						
ISO Opacity Min		%	92									

Last Updated: January 2010

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