dalton technical fact sheet

Product name: Candesce Mill: Clearwater Paper

Country of origin: United States of America Web address: http://www.candesce.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
- [x] High Opacity
- [ ] Digital Print
- [ ] Inkjet Guaranteed
- [ ] Laser Guaranteed
- [ ] Laser Compatible
- [ ] Waterproof
- [ ] Special Inks Recommended

• Candesce is a Solid Bleached Sulphate (SBS) Board
• Smooth and consistent, coated on one side
• Delivers the ink holdout required for pure bright color and details that add richness and depth on press or through conversion and down filing lines
• Complies with FDA requirements in accordance with section 303 (c)(2) of the Federal Food, Drug & Cosmetic Act (21 U.S.C. Section 333 (c)(2) and 21 Code of Federal Regulations section 7.13 (b)(2).

Please contact Dalton Paper if further documentation is required.

	ISO STD	Unit of measure										
Grammage		g/m2	233	265	296	324	353	407				
Thickness		µm	305	356	406	457	508	610				
Caliper		Mils	12.2	14.1	16.1	18.1	20.2	24.1				
Gloss 75		%	52	52	52	52	52	52				
Parker Print		Microns	1.0	1.0	1.1	1.1	1.1	1.2				
Plybond		Lbs/in2	52	41	39	39	39	39				
Smoothness Sheffield			14	13	16	18	19	21				
Stiffness – CD		Taber g-cm	43	60	83	116	149	233				

Last Updated: January 2009