

Environmental Fact Sheet

Brand name: Alpine Coated Gloss & Satin

Green label:

- Certified Carbon Neutral
- Optional Carbon Neutral
- Department of Climate Change National Carbon Offset Standard (NCOS) Logo
- Program for the Endorsement of Forest Certification (PEFC®)
- FSC® 100%
- FSC® Mix Sources
- FSC® Recycled
- Other:

FSC® 1996 Forest Stewardship Council A.C. The Global Benchmark for Responsible Forest Management SGS-COC-2262

Comments (if applicable):

Environmental Management Systems (EMS)

- EMAS – Eco-Management & Audit Scheme
- IPPC – Integrated Pollution Prevention & Control
- ISO 14001
- Other:

Fibre Source:

100	% Virgin Wood Fibre		
	% Recovered Fibre with	%pre-consumer waste and	% post-consumer waste
	% Other Fibre		
	% Mill Broke		

Countries of origin (plus supplier if applicable):

Pre-consumer sources:

Post-consumer sources:

Wood Source:

- FSC®
- FSC® Mix Sources
- Plantations
- Forest thinnings, waste wood from timber industry
- Other:

Mill's Certified Virgin Fibre Source:

- FSC® Chain of Custody
- Programme for the Endorsement of Forest Certification (PEFC™)
- Canadian Standards Association (CSA)
- Sustainable Forestry Initiative (SFI)

Countries of origin (plus supplier if applicable): Belgium & USA

Bleaching:

- ECF – Elemental Chlorine Free
 - TCF – Totally Chlorine Free
 - PCF – Process Chlorine Free
- Alpine Coated Gloss & Satin are Acid Free.

Environmental Fact Sheet

Water:

Besides importing equipment with the latest technology to facilitate their improvement program, the mill also devote effort to promoting cleaner production and recyclable usage. The level of water consumption in producing one tonne of paper keeps decreasing year by year. In 2005, water consumption was below 9.53tonnes for 1MT of paper, well below the global paper industry benchmark.

Air:

The mill has purchased equipment in compliance with environmentally friendly requirements. For the power station, they have invested in a Circulating Fluidized Boiler (CFB). This kind of boiler has desulphurization efficiency over 85%. An Electrostatic Precipitator (ESP) has been installed and as a result, precipitated dust removal rate is 99.75%. The mill has also invested in different projects to collect approximately 15% of the amount of smoke and different air emissions produced, this is recycled to produce calcium carbonate – raw material for paper production.

Energy:

The mill have established an Energy Saving Commission and Energy Strategy Team with an aim of promoting overall energy saving measures. The mill has successfully launched many measures, such as the Consistency Recycling Rate Improvement Program as well as Heat Improvement Program.

Tag lines:

PEFC™ Printers

Alpine Coated is made up from elemental chlorine free bleached pulp which is PEFC™ certified sourced from plantations and sustainably managed sources. It is manufactured by an ISO 14001 certified mill.

Other Printers

Alpine Coated is made from elemental chlorine free bleached pulp sourced from plantations and sustainably managed sources. It is manufactured by an ISO certified mill.

Using this product?

The icons below can be utilised on your next print job:

