

Product	PIONEER
Company	grupo Portucel Soporcel
Mill	Setúbal

Information gathered from January 2011 to December 2011

Date of issue April 2012

Environmental product declaration for paper

Environmental Management

Certified environmental management system (at the mill since) **ISO 14001 (2004)**

Company systems ensure traceability of the origin of wood ☒ yes ☐ no ☐ 100% recovered paper

Certified FSC and PEFC Chain of Custody at the mill since March 2006 and March 2007, respectively.

Certified FSC and PEFC Forest Management / Chain of Custody in the company own forests since December 2007 and July 2009, respectively.

Environmental parameters

The figures are based on methods and procedures of measurement approved by the local (or national) environmental regulators at the production site.

The figures include both paper and pulp production.

Water	COD	6,6	kg/tonne
	AOX	0,080	kg/tonne
	N_{Tot}	0,10	kg/tonne
	P_{Tot}	0,06	kg/tonne

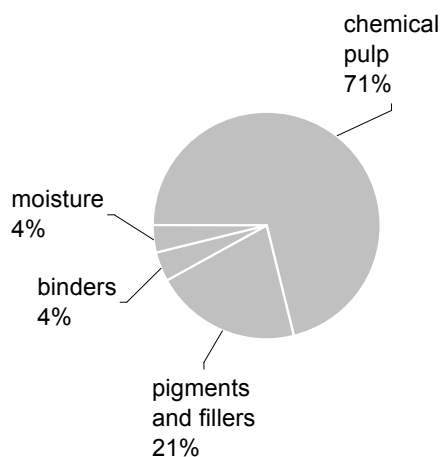
Air	SO₂	0,75	kg/tonne
	NO_x	1,51	kg/tonne
	CO₂ (fossil)	92	kg/tonne

Solid waste landfilled **20** BDkg/tonne

Purchased electricity consumption

/tonne of final product **515** kWh

Product composition



More information

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