

Product	Data Copy 75-100 g/m²
Company	M-real
Mill	Husum, Sweden

Information gathered from 01.01.2010 to 31.12.2010
 Date of issue 19.04.2011

Environmental product declaration for paper

Environmental Management

Certified environmental management system (at the mill since) **14001 (1997)**

Company systems ensure traceability of the origin of wood **X yes** __ no

Certified FSC and PEFC chain of custody at the mill since 2005.

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.

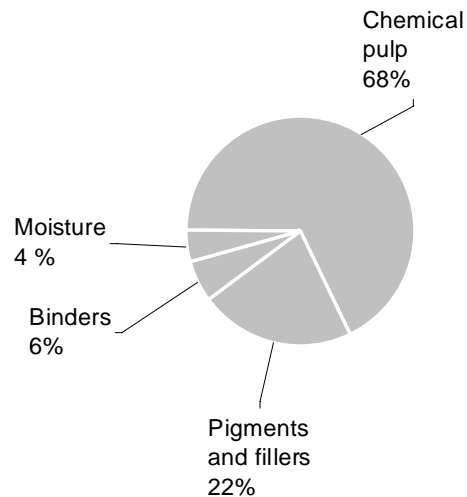
Water	COD	10.9	kg/t
	AOX	0.089	kg/t
	N_{Tot}	0.208	kg/t
	P_{Tot}	0.030	kg/t

Air	SO₂	0.43	kg/t
	NO_x	1.68	kg/t
	CO₂ (fossil)	50	kg/t

Solid waste landfilled **0** BDkg/t

Purchased electricity consumption
 / tonne of final product **752** kWh

Product composition



More information

Contact person **Tommy Berglund**
 Address **M-real Husum Mill**
 896 80 Husum, Sweden
 Phone **+46 660 18444**
 E-mail **tommy.berglund@m-real.com**

Product Data Copy 75-100 g/m²

A smooth and versatile white paper, ideal for text and graphics; for use in all office equipment. Main end Uses: Copying and printing.

www.datacopy.com

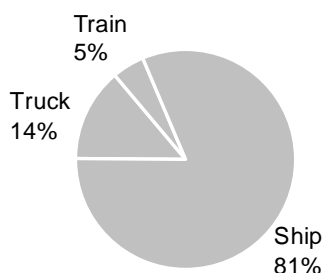
Mill info

M-real Husum is located in the village of Husum, on the eastern coast of Sweden, about 600 km north of Stockholm. It is an integrated mill with a production capacity of 710,000 tonnes of uncoated and coated fine paper and 720,000 tonnes of chemical pulp. The mill is surrounded by forests and agricultural land and the recipient is the Baltic sea.

Transport

RAW MATERIAL - FIBRES

Transport modes



Average transport distance

Wood	1,102 km
Pulp	km
Recovered paper	km

(Information gathered from 1.1.2010 to 31.12.2010)

PRODUCTS

M-real Husum produces both reels and cut size paper and also has some sales of market pulp. The main market is Europe. Ships are used to transport the products to the terminals in Germany, UK and Estonia. The products are then forwarded by train or truck, depending on the distance and location of the customer. To the Nordic market, the products are transported mostly by truck but train is also used.

Handling after use

PRODUCT

Paper can be recycled. It provides energy via incineration and degrades naturally. Preferred handling depends on local regulations and conditions.

PACKAGING

The packaging material – paper wrappers and cardboard boxes, with PE coating, plus plastic film (shrink wrap) – can be recycled or incinerated to produce energy. Preferred handling depends on local regulations and conditions.



Product Data Copy 75-100 g/m²**Origin of wood**

It is M-real's policy to use wood which comes from sustainably managed commercial forests. M-real's wood procurement is handled by the company's principal owner, Metsäliitto Cooperative. Metsäliitto Cooperative holds PEFC chain of custody, FSC chain of custody and FSC controlled wood certificates. Metsäliitto's wood origin tracking system is included in its certified ISO 9001 and 14001 quality and environmental management systems.

The aim is to continuously increase the proportion of certified wood entering the supply chain. The total share of wood from certified forests in this product is 40%. For information on labelled products please contact M-real's local sales office.

Countries of wood origin and share of total wood supply (information gathered from 1.1.2010 to 31.12.2010):

Countries of wood origin	Share of total wood supply (%)
Sweden	66
Latvia	13
European Russia	8
Estonia	5
South Africa	4
Lithuania	3
Norway	< 1

Management systems

ISO 14001:2004	2000-SKM-AE-216	(Environmental Management System)
ISO 9001:2008	2000-SKM-AQ-801	(Quality Management System)
FSC CoC	DNV-COC/CW-000026	(Chain of Custody)
PEFC CoC	2005-SKM-PEFC-014	(Chain of Custody)
SS 62 77 50	2006-SKM-AEN-001	(Energy Management System)

Chemicals used as raw materials

No substances classified as carcinogenic, mutagenic or reprotoxic (CMR) are used as raw materials.

Date of issue 19.4.2011

