



# environmental fact sheet

## ENVI 50 / 50 Recycled Laser

**Australian Paper:** Burnie Mill

ENVI 50 / 50 Recycled Laser is a carbon neutral paper developed in partnership with the Department of Climate Change (Aust.). ENVI 50 / 50 range is manufactured at Australian Papers Burnie mill under the highest level of international environmental standards, ISO 14001. ENVI 50 / 50 demonstrates both, Australian Paper's and Dalton's commitment to their responsibilities in providing customers environmental solutions to greenhouse gas linked global warming.

ENVI 50 / 50 Recycled Laser has had a thorough Life Cycle Analysis (LCA) completed and all greenhouse gas emissions associated with its production have been offset. Carbon credits are currently purchased through Veolia, a Victorian based company that produces garden mulch from green waste that would otherwise be destined for Australian landfill sites.

As well as the purchase of carbon credits, Australian Paper has committed to reducing its greenhouse gas intensity. AP has achieved this by;

- Reducing electricity usage by 1.5% and gas usage by 1% (2007)
- Sourcing a minimum of 42% of all energy used at mill sites from renewable resources (2006/2007)
- Switching to gas-fired boilers which saves 33 000 tonnes of CO2 emissions each year
- Turning more than 60 000 tonnes of waste paper into recycled paper each year

### Fibre Content

ENVI 50 / 50 Recycled Laser contains 50% recycled fibre, 70% of which is Post consumer waste. ENVI 50 / 50 has been manufactured according to the PEFC Chain of Custody Standard – SGS-PEFC/COC-0160, which promotes sustainable forest management. All fibre suppliers also operate under the ISO 14001 standard.

### Bleaching Process

All fibre is Elemental Chlorine Free (ECF); this combined with no dioxin generation ensures ENVI Coated at the forefront of environmentally responsible papers.

### Energy Source

Energy used in the manufacturing process of ENVI is 42% renewable, sourced from hydroelectric and wind farm power. These energy sources do not generate carbon emissions which are the principal source of greenhouse gases.

### Recycling

Apart from the recycled fibre contained in ENVI 50 /50 Recycled Laser, Australian Paper is committed to recycling at the Burnie mill, with waste being used for local industries like vermiculture, composting operations and quarry rehabilitation.

### Product Environmental Tag Line

Using this product for a project? Below is an appropriate tag line you can use with ENVI 50/50 Recycled Laser. You can also utilise the adjoining icons, contact your Dalton sales representative for a high resolution EPS file.



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visit [www.dalton.com.au](http://www.dalton.com.au) or freecall 1800 dalton



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## ENVI 50/50 Recycled Laser – cont'd

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“ENVI 50/50 Recycled Laser is a PEFC CoC certified paper which contains 50% recycled fibre. It is made from elemental chlorine free pulp derived from sustainable forests. Envi 50/50 Recycled Laser is manufactured carbon neutral and Australian Paper is an ISO 14001 certified mill.”



carbon  
neutral



elemental  
chlorine  
free



mill  
accredited



recycled



sustainable  
forest