

EPSON AUSTRALIA PTY LTD

AUSTRALIAN PACKAGING COVENANT

ACTION PLAN

1 JULY 2015

TO

30 JUNE 2017

EPSON Australia's Action Plan –

Australian Packaging Covenant Action Plan 2015/2017

EPSON AUSTRALIA – ADDRESS LOCATIONS AND CONTACT DETAILS

HEAD OFFICE EPSON AUSTRALIA P/L

SYDNEY (100 permanent staff)
3 Talavera Road
NORTH RYDE NSW 2113
(02) 8899 3666

Postal Address:
Locked Bag 2238
North Ryde BC 1670

Branch/Sales Offices in Australia

VICTORIA (10 Staff)
1155 Malvern Road
MALVERN VIC 3144
(03) 8823 9200

SOUTH AUSTRALIA (2 Staff)
Suite 8 & 9
Level 1, Carrington House
61-63 Carrington Street
ADELAIDE SA 5000
(08) 8237 0518

WESTERN AUSTRALIA (3 Staff)
Suite 28 & Suite 29
Level 3, 1060 Hay Street,
WEST PERTH WA 6005
(08) 9480-0418

QUEENSLAND (4 Staff)
Unit 8
1015 Nudgee Road
Banyo QLD 4014
(07) 3267-0730

**EPSON Australia's Action Plan –
Australian Packaging Covenant Action Plan 2015/2017**

Contact Details

Environmental Management Representative:

Garry Pearce – Human Resources & Environment Manager
Ph: (direct) (02) 8899 3678
Email: gpearce@epson.com.au

Other Key Contacts

Bruno Turcato – Managing Director
Ph: (02) 8899 3666

Paul Lallensack – Chief Operating Officer
Ph: (02) 8899 3666

EPSON Australia's Action Plan –

Australian Packaging Covenant Action Plan 2015/2017

Executive Summary

Epson Australia became a signatory to the original National Packaging Covenant in 2004, and saw this as a natural extension of its current environmental endeavours.

With the new Australian Packaging Covenant introduced in July 2010, and further extended in 2015, Epson Australia has put together an action plan that goes a long way towards assisting the Covenant achieve its goals and objectives.

Although we are a brand owner and our entire product is fully imported and the packaging is based on global requirements, our parent company has specific packaging guidelines which conform to best practice in Europe and other regions. These guidelines do follow the Sustainable Packaging Guidelines. A majority of our packaging is already made from recyclable or recycled material so the adaptation of a majority of these guidelines should not pose a significant problem.

Our action plan and its implementation is based around what we believe we can achieve in the area of packaging, and this has been incorporated into our environmental goals for 2015/2016 and going forth to 2017.

Over the last 5 years we have been able to establish a number of baselines which gives us a barometer to which to compare in following years.

As we know that the attainment of these objectives and goals is a shared responsibility, we will be engaging with stakeholders to assist in achieving this action plan.

Bruno Turcato
Managing Director

**EPSON Australia's Action Plan –
Australian Packaging Covenant Action Plan 2015/2017**

ACTION PLAN

CORPORATE SUMMARY – Seiko Epson Corporation

Epson Australia is a subsidiary of the Seiko Epson Corporation (SEC) which had its foundations in Japan in 1942. Today the Seiko Epson Corporation has a corporate ethos of creativity and challenge, whereby Epson aims to create revolutionary products and services that synergize still and moving images.

As part of its CSR (Corporate Social Responsibility) initiatives Epson has a common set of values which it shares with its stakeholders. On the basis of a relationship of mutual trust, Epson strives for sustainable growth while fulfilling its social responsibilities.

Part of these social responsibilities lie in Epson's Environmental Policy which says that Epson will integrate environmental considerations into its corporate activities and actively strive to meet high environmental conservation standards.

In 2008, Epson released its Environmental Vision 2050:

Environmental Vision 2050

Recognising that the Earth's carrying capacity is limited and believing that everyone must share responsibility for reducing environmental impacts equally, Epson is aiming to reduce CO2 emissions by 90% across the lifecycle of all products and services by the year 2050.

At the same time, as a member of the ecosystem, Epson will continue to work towards restoring and protecting biodiversity together with local communities.

As part of the Environmental Vision 2050, Epson has set the following Environmental goals to put us on the path to achieving our 2050 Vision:

1. Halving of life-cycle environmental impacts in key products
2. Expansion of recyclable products & services
3. Environmental applications of advanced technologies
4. Legal & Regulatory Compliance
5. Fostering of an environmental community

EPSON Australia's Action Plan –

Australian Packaging Covenant Action Plan 2010/2015

As part of Epson's environmental vision, Epson is forging ahead in using DfE (Design for Environment) principles in manufacturing, so as to produce "Better Products for a Better Future"

Epson Australia

In Australia, Epson (as part of the global Seiko Epson Corporation) is a distributor of computer printers, projectors, scanners and peripherals. Epson has been operating in Australia since 1983 and echoes the sentiments of our global credence in relation to preserving the environment.

Epson Australia has offices in Sydney, Melbourne, Brisbane, Adelaide and Perth and distributes its products and peripherals through a network of channel partners, which includes dealers, distributors and retail stores, throughout Australia. Epson Australia has no manufacturing facilities in Australia and all products are fully imported.

- Packaging Details

As Epson Australia is a sales, marketing and distribution company it is considered a brand owner under the Australian Packaging Covenant (APC). Epson does not own any other brands within Australia and distributes/sells approximately 65% of all product through the retail chain (predominantly Harvey Norman & Officeworks).

All packaging material, except for small quantities purchased locally for repacking, is fully imported and the majority of our packaging is made from recycled product or is recyclable. Our products utilise outer carton packaging and protective inserts for hardware items (computer printers, scanners and projectors) and our consumables only have an outer carton or cellophane wrapping.

In our packaging we use mainly cardboard, paper, fibreboard, and plastics used are PET, PS, PP and PE. The only non recyclable material is some co-polymers which are used in small quantities. Approximately less than 1% of all packaging is non-recyclable.

All products come into Australia on pallets/skids and are shrink-wrapped. When distributing product throughout Australia it is shipped on pallets and shrink wrapped. In the case of Consumables, they are shipped in outer cartons or occasionally re-packed into an outer carton with a number of different consumables and/or media (photo paper etc).

**EPSON Australia's Action Plan –
Australian Packaging Covenant Action Plan 2015/2017**

This Action Plan covers the period from 01/07/2015 until 30/06/2017 and may be updated as and when events necessitate.

Environmental Achievements & Strategies

Epson Australia has been at the forefront in its consideration for the impact of its operations on the environment. Epson Australia was not only one of the first non manufacturing IT companies in Australia to obtain certification to ISO 14001 (in May 2002), but subsequently went on to win both a bronze and silver Green Globe Award (in 2003 and 2004 respectively) for its efforts in reducing its impact on greenhouse gas emissions. Then in 2005, Epson became the only IT company in Australia to win a coveted Gold Green Globe Award for having 75% of its operations energy efficient.

This same care for the environment has flowed through to its operations in respect to its impact on the packaging chain through packaging waste.

Epson Australia has introduced a number of environmental initiatives throughout its office area and warehouse operations. These initiatives include use of recycled paper for printing, segregation of office waste into recyclable and non recyclable, recycling of plastic shrink-wrap from our warehouse operations and re-use of cartons and pallets in its distribution facilities.

In addition to the above, Epson Australia has garnered across the board support from all staff by keeping them informed of not only environmental activities, but also keeping staff aware of our environmental targets and achievement against those targets.

The results of environmental activities are also reported bi-monthly to the Senior Management of the company at the EBM, thus further demonstrating commitment by Senior staff to the ongoing environmental strategies. Various metrics are also reported every year to our Head Office in Japan for inclusion into their annual report to shareholders.

All these achievements, strategies and initiatives demonstrate Epson's overall commitment to Product Stewardship principles.

**EPSON Australia's Action Plan –
Australian Packaging Covenant Action Plan 2015/2017**

ACTIONS UNDER COVENANT

- 1) Epson has set in place a packaging action plan that is consistent with its overall environmental policy and product stewardship principles and the commitments meet the requirements of the Australian Packaging Covenant.
- 2) The action plan will be monitored on a regular basis as part of our environmental management review, including measuring progress against target and will be reviewed from time to time in the light of new initiatives or proposals which increase the recycling and reuse within our site.

Epson Australia is taking a number of actions to help support the achievement of the Covenant's objectives and goals. A summary of these is found in Appendix 1 – Action Items.

We continue to monitor and put into place, where appropriate and feasible, utilisation of recyclable /recycled cardboard for repackaging purposes – sourced from local suppliers.

The next action is where we build on our current recycling initiatives. Our current initiatives include:

- recycling of cardboard & plastic shrinkwrap from our warehouse operations
- acting as a take-back facility for Epson packaging from end-users and customers.
- being a founding member of the Cartridges for Planet Ark (C4PA) program
- being a founding member of ANZRP – a collection take back program for electronic waste- free to consumers.
- a member of the AIIA (Australian Information Industry Association) E-SIG (Special Interest Group) which takes an active role in working with other industry partners and Government on key environmental issues (eg battery recycling/collection)
- having the only projector lamp recycling program in Australia. (for any type of projector lamp – not just Epson)

Appendix 1

Action Items

Key Actions	Sub Action Points	Responsibility
Design Elements	Maintain a detailed list of packaging used	Supply Chain Area
	Maintain dialogue with parent (SEC) in relation to ongoing componentry of packaging and guiding principles.	Environment Manager
	Review local repackaging recyclable/recycled content	Environment Manager
	Maintain a watching brief on suppliers for recyclable/recycled content in locally procured packaging.	Supply Chain Area/ Environment Manager
Recycling/ Product Stewardship	Tabulate amount of waste recovered/recycled & compare to previous years/base –line	Environment Manager
	Refine record keeping	Environment Manager
	Review policy on “buy recycled” and audit policy, especially re packaging keeping in line with parent company policy.	Logistics/ Environmental Manager
	Maintain records of recycled hardware – and associated waste packaging being diverted from landfill	Environment Manager
	Update & publish all current Product Stewardship initiatives	Environment Manager
Litter	Review packaging items for potential litter and elicit ways to reduce this potential	Warehouse operation and Environment Manager
	Carry out education programs for staff and other stakeholders	Environment Manager

to re-inforce packaging
requirements and
environmental sustainability

Review current on site pallet
storage and investigate means
of reducing this impact to
landfill

Warehouse Manager and
Environment Manager