



**ENVIRONMENTAL
ASSURANCE**

ENVIRONMENTAL PRODUCT DECLARATION

LN: HET-2008

Hetin Foam Industries Pty Ltd

Standard:
GECA 28-2006 – Furniture and Fittings

Conformance Declaration Date:
3rd September 2008



**Environmental
Assurance**

*“ensuring accurate environmental
testing and verification of
conformance”*

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**Good Environmental
Choice Australia Ltd**

*“setting Australia’s product environmental
standards”*

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EPD

accurate
simplified
environmental
performance
information on
Environmental Choice
Australia Mark
Certified Products



Environmental solutions for sustainable markets in Australia

The Australian Ecolabel program is the national product life cycle environmental declaration based on internationally recognised standard setting and assessment methodology.

The national program is managed by two distinct organisations:

Good Environmental Choice Australia Ltd – is the standard setting and sustainable consumption market promotions body which develops and declares the ecolabelling standards defining product environmental preference in conformance to ISO 14 024 – International Standard for Third Party Environmental Labelling and Declaration (www.geca.org.au). The organisation is an independent non-profit environmental research and ecolabeling standard setting organisation recognised as the Australian member of an international network of ecolabelling schemes under the Global Ecolabelling Network.

Environmental Assurance (Good Environmental Choice Services Pty Ltd) is the auditing and certification body with responsibility for product assessment, certification and licensing of products against the declared standards. (www.envassurance.com). The organisation is the assessment body for this Program with expertise specific to quality product environmental performance auditing following the principles of ISO 14 010 and ISO 14 024 in it's audit and certification services.

Following an independent audit against the recognition requirements of the Australian Program this declaration outlines in summary form key environmental performance attributes of products that have been awarded the "Environmental Choice Australia" label for the Australian market. The Ecolabel is awarded to those products that meet or exceed voluntary standards of environmental performance.

The objectives of the program are to:

- a) Provide incentives for suppliers to reduce the environmental impacts of products sold in Australia;
- b) Provide a clear, credible and independent guide to consumers wishing to take account of environmental factors in their purchasing decisions;
- c) Encourage consumers to purchase products which have lower environmental impacts;
- d) Recognise genuine moves by companies to reduce the adverse environmental impacts of their products;
- e) Aim ultimately to improve the quality of the environment and to encourage the sustainable management of resources.

DISCLAIMER:

This report has been prepared by Good Environmental Choice Services Pty Ltd (Environmental Assurance) in respect of a Client's assessment results for product conformity to the requirements of the respective Good Environmental Choice Australia Ltd (GECA) standard. The purpose of this public report is to present summary evidence and overview of the Client's product conformity with the standards or other criteria specified. The content of this report applies only to matters, which were evident to Environmental Assurance at the time of the audit within the audit scope. Environmental Assurance does not warrant or otherwise comment upon the suitability of the contents of the report or the certificate for any particular purpose or use. Environmental Assurance accepts no liability whatsoever for consequences to, or actions taken by, third parties as a result of or in reliance upon information contained in this report.

CERTIFICATION FINDINGS

Hetin Foam Industries Pty Ltd products have been assessed against the GECA 28-2006 Furniture and Fittings and are awarded with the Environmental Choice Australia Mark.

1. MANUFACTURER DESCRIPTION

Hetin Foam Industries Pty Ltd

Postal: 12 Luisa Avenue, Dandenong South, Victoria, 3175

Address: 12 Luisa Avenue, Dandenong South, Victoria, 3175

Phone: (03) 9768 2600

E-mail: hetinfoam@bigpond.com

Hetin Foam Industries supplies two types of urethane foam, a low density un moulded soft foam and moulded high density foams. There is no waste produced from the low density foam manufacturing. The moulded higher density foams are trimmed when they come out of their moulds, and this trimmed foam is recycled by being used in foam carpet underlay. Hetin has been in business since 1990 and now employs six people plus management.



Companies leading
Australia's environmental
response at work.

2: REGISTERED PRODUCTS

LN: HET-2008

The following Hetin Foam Industries Pty Ltd products have been awarded the Environmental Choice Australia Declaration:



PRODUCT NAME	PRODUCT DESCRIPTION
Hetin Foam Range	Urethane Foam

Hetin Urethane Foam

Flexible urethane foam engineered to be used in the production of office furniture



Products with a distinctive
environmental edge.



3. KEY ENVIRONMENTAL PERFORMANCE FINDINGS

The key environmental performance criteria against which the Hetin Foam Industries Pty Ltd urethane foam was assessed, and the findings by Environmental Assurance, are provided below.

Criterion	Core Environmental Performance Characteristics
3.1 Fitness for Purpose	Hetin Foam Pty Ltd manufactures foam which has been tested to meet Australian standards. Hetin replaces foam which has been identified as defective by the client. Foams are sold with a five year guarantee.
3.2.2.3 Padding material	Foams produced by Hetin do not use any prohibited chemicals as production ingredients or blowing agents.
3.2.5 Adhesives	Hetin foams have successfully substituted a solvent based adhesive for a water-based adhesive for the purpose of repairing damaged foam from production.
3.3.1 Hazardous Materials	All chemicals used in the manufacturing of the foam are non-hazardous.
3.3.2 Prohibited Substances	Hetin Foams do not use prohibited substances in the manufacturing of their urethane foam
3.4.1 Separability	There is no barrier to the appropriate recycling of the product.
3.4.2 Product Custodianship	Hetin Foam Pty Ltd has established a product take back policy covered by the commercial warranty.
3.4.3 Coatings/Treatments	No coatings or treatments which may prevent any recycling or limit the life of the certified product have been applied during production.

5. Environmental and Social Regulatory Obligations:

Hetin Foams has not been prosecuted in a court of law within the last 24 months under environmental regulations. Their manufacturing site does not require environmental emission permits.

Hetin Foams provide fair work wages to the lowest paid employees and have Work Cover insurance for its company and employees. Hetin Foams provide conditions of employment information to its applicants before employment commences.

Quantifying key criteria for
assurance to the market.

FURTHER INFORMATION

A detailed Verification report is supplied to verified manufacturers regarding the findings of environmental characteristics of their products and evidence of compliance. The verification report can be made available at the sole discretion of the manufacturer.

This EPD has been made available for green purchasing officers, specifiers, and every day Australians seeking to purchase products and services on the basis of functional and overall environmental and human health performance.



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FURTHER INFORMATION ON THE WEB

The Australian Ecolabel Program is the national environmental product life cycle labelling program for Australia. Further details of the Australian Ecolabel Program are available from www.envassurance.com and www.geca.org.au.