



**ENVIRONMENTAL
ASSURANCE**

ENVIRONMENTAL PRODUCT DECLARATION

LN: REP-2010

Rehouse (M) Sdn Bhd

Standard:
GECA 25-2005 – Flooring Coverings Standard

Conformance Declaration Date:
25th March 2010



EPD

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



environmental solutions for sustainable markets in Australia

The Environmental Choice Australia Mark ecolabelling program is the national product life cycle environmental declaration based on internationally recognized 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). GECA 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 (also trading as 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.eassurance.com.au). GECS 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 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) Recognize 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

The range of floor coverings products manufactured by Rephouse have been assessed against the GECA 25-2005 – Flooring Coverings Standard, and are awarded the Environmental Choice Australia Eco-Label.

1. MANUFACTURER DESCRIPTION

Rephouse (M) Sdn Bhd

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Rephouse is an ISO 9001:2000 registered manufacturer of high quality resilient rubber flooring products suitable for the architectural, recreational and sports flooring markets.

The company is committed to environmental protection and stewardship. Rephouse's goal is to mitigate impacts on the environment by working with all stakeholders to promote and implement responsible environmental practices, products and continuous improvement.

Companies leading
Australia's environmental
response at work.

2: REGISTERED PRODUCTS

LN: REP-2010

Simplifying Environmental Assessment

The following Rephouse products have been awarded the Environmental Choice Australia Declaration:

PRODUCT NAME	PRODUCT DESCRIPTION
Neoflex	Commercial and Recreational Flooring.
Playflex	Impact Absorbing Rubber Safety Tiles.
Decoflex	Indoor and Outdoor Sporting Flooring.
Isodec	Rubber and Rubber Cork Underlay Flooring.



Neoflex

Neoflex™ commercial and recreational flooring is an environmentally friendly, homogeneous EPDM/recycled rubber floor covering for areas subject to heavy wear. The durability, flexibility, safety, comfort, slip resistance and aesthetic appeal makes Neoflex™ the true perfect solution for both indoor and outdoor commercial flooring applications.

Neoflex™ 500 Series Rubber Flooring
 Neoflex™ 600 Series Rubber Flooring
 Neoflex™ 700 Series Rubber Flooring
 Neoflex™ 800 Series Rubber Flooring
 Neoflex™ Natural Series Rubber Flooring
 Neoflex™ Reco Series Rubber Flooring
 Neoflex™ Enviro Series Rubber Flooring



Playflex

Designed to attenuate the shock of a child falling from a designated height. Homogenous recycled & synthetic rubber construction that produces a resilient, durable, environmentally safety surface designed to reduce the risk of injury. Available in several models & sizes supplied in a terrific color range to suit any private or public environment. Certified to ASTM F1292 / EN 1177 / AS/NZSS 1422.

Playflex™ AMP Base 40 mm to 85 mm thickness Rubber Play Tiles available in Basic, Basic+, Royal, Galaxy, Designer and Jazz styles.

NMP Base 45 mm to 75 mm thickness Rubber Play Tiles available in Basic, Basic+, Royal, Galaxy, Designer and Jazz styles.

Decoflex Indoor

The discerning sportsman will prefer the cushioned Decoflex™ Universal Indoor Sports flooring system because it has been designed for the most demanding sports conditions. The Decoflex™ Universal Indoor Sports Flooring is unique. By incorporating a resilient rubber base mat that can be supplied in different thickness, the surface can be optimized for just about any sport requirement. The top surface is always made of a polyurethane wear coat combined with a polyurethane top coat ensuring optimum playability and durability. The superior quality of the Decoflex™ Universal Sports Surface is not only appreciated in sports centers - the surface is a great alternative as a resilient, sound absorbing multi use floor for dance halls, aerobic rooms, school halls and catering facilities. Decoflex™ Universal Indoor Sports Flooring Systems from 9 mm to 17 mm thickness.



Isodec Rubber and Cork Rubber Underlay

Isodec™ is a premium acoustical underlay that provides optimum sound and vibration resonance absorption as well as excellent thermal insulation properties. It is manufactured of polymerically bound recycled rubber and cork particles and is supplied in rolls that are easy to handle and install. It is environmentally safe and is not health hazardous. It exhibits excellent dynamic properties and remains permanently elastic. Isodec™ has excellent sound absorption and heat insulation properties. It is a prefabricated roll material available in a variety of widths, thickness, density and multi build-up layers to suit most construction needs.



Decoflex Outdoor

Decoflex™ Outdoor Sports Flooring is a prefabricated rubber sports flooring system specifically engineered for all weather sports applications. It is a true multipurpose sports surface ideal for schools, clubs, colleges, universities and public facilities. Decoflex™ Outdoor Sports Flooring from 6 mm to 10 mm thickness. Decoflex™ Softcourt Sports Flooring is made of a prefabricated roll base mat that consists of polymerically bound rubber particles. It is finished with multiple applications of liquid rubber available in 4 colors to provide a seamless, all-weather playing surface. Decoflex™ Softcourt Sports Flooring from 3 mm to 7 mm thickness.



Products with a distinctive environmental edge.



3. KEY ENVIRONMENTAL PERFORMANCE FINDINGS

The key environmental performance criteria against which the Rephouse products were assessed, and the findings by Environmental Assurance, are provided below.

Criterion	Core Environmental Performance Characteristics
Fitness for Purpose	This product has been tested in accordance with AS / NZS 4586:2004 and is subjected to continual internal quality control testing. The performance of the nominated products has been recognised by the International Sports Organisations.
Hazardous Substances	GECS has confirmed that no hazardous or prohibited substances as stated in the requirements for this criterion are used or added during the manufacturing of this product.
Formaldehyde Content and Formaldehyde Emitting Additives	Rehouse has provided test reports that shows the nominated products do not contain any formaldehyde content or formaldehyde emitting additives.
Waste Minimisation	Rehouse have a recycling policy in place and actively recycle the waste produced from manufacturing this product.
Product Information	Rehouse provide adequate product information at point of sale and publish this information on their website. This information includes installation procedures, maintenance and care of this product.
Environmental Regulations	Rehouse adheres to the relevant environmental legislation and has not been prosecuted for violations to Environmental regulations in the past 24 months.
Labour, Anti-Discrimination and Safety Regulations	Rehouse adheres to the relevant social requirements and workplace regulations. The company has not been prosecuted for violations to labour, anti-discrimination or safety regulations in the past 24 months.

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.eassurance.com.au and www.geca.org.au.