ECO STANDARD SOUTH AFRICA

CERTIFIED PRODUCT

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REG NO. ISO042015

ISOFOAM SOUTH AFRICA (PTY) LTD

Isoboard Thermal Insulation Board

RESOURCES

49%

COMMENDED ON:

Two of the raw materials are sourced from ISO14001 certified companies. Substandard final product is recycled and is then used as a raw material as part of the process.

IMPROVEMENT OPPORTUNITIES:

Investigate local markets for raw materials to reduce need for importing. Encourage suppliers to meet ISO14001 standards.

MANUFACTURING

41%

COMMENDED ON:

Waste sorting and recycling takes place, with limited waste being sent to landfill. Long term innovations and changes have led to 25%-40% reduction in power consumption and a reduction in certain raw material quantities per cubic metre.

IMPROVEMENT OPPORTUNITIES:

Bund oil storage area and document on-site management practices to improve score.

PRODUCT

66%

COMMENDED ON:

Isoboard improves a building's insulation and can potentially reduce a buildings energy consumption between 20% and 30% during winter months, thereby reducing energy usage for heating.

IMPROVEMENT OPPORTUNITIES:

No improvements in terms of product use have been identified.

PACKAGING AND DISTRIBUTION

39%

COMMENDED ON:

Minimum amount of product packaging is used to maintain the integrity of the product.

IMPROVEMENT OPPORTUNITIES:

Investigate using plastic packaging with recycled content and ensure packaging is marked indicating recyclability.

RECYCLABILITY

79%

COMMENDED ON:

Isoboard is designed to have a long lifespan and can potentially be re-used and recycled.

IMPROVEMENT OPPORTUNITIES:

A formal take-back policy could be implemented with guidelines on the quality of used product that can be accepted. Develop guidelines for the re-use and recycling of Isoboard for consumers.

SPECIAL NOTES: ISO14001 standards are followed, however, no formal certificate is in place. Better documentation of on-site activities should be put in place to record good practices. Current product includes HCFC. In terms of the Montreal Protocol, documentation of adherence to the phase out plan for HCFC's needs to be recorded.

SIGNED: _____ DATE: 7 April 2015