

DATE: 21.01.14

**Sustainability System: BREEAM****Applicable Methodology:** BRE Global Green Guide – Generic Specification**System: Revolution 54 (DG)**

**Description:** Double glazed partition system comprising multiple modules of laminated or toughened safety glass installed into extruded aluminium track sections with glass sealed to tracks with PVC gaskets or silicone and between panels with Optima Nebula™, Aluminium or PETG dry-joints. System incorporates integral deflection head capable of enabling relocation.

**Applicable Measure:** Element Number: **1209750001**

**Qualifying Criterion:** Revolution 54 partitions, when appropriately configured, can satisfy the requirements of the BRE Global Green Guide generic specification Element Number 1209750001 definition of a

*“Aluminium proprietary glazed partition system, double glazed, safety glass”*

Details of the installation methods required to support this statement are available on request from the Technical Department at Optima Products Limited

**Reference Document:**

Source:  
[www.bre.co.uk/greenguide](http://www.bre.co.uk/greenguide)  
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**Green Guide 2008 ratings**

Building type >	<u>Commercial</u>
Category >	<u>Internal Wall</u>
Element type >	<u>Proprietary and Demountable Partitions</u>

Element	Aluminium proprietary glazed partitioning system, double glazed, safety glass
Element Number	1209750001
Summary Rating	A
Climate Change	C
Water Extraction	C
Mineral Resource Extraction	A+
Stratospheric Ozone Depletion	A
Human Toxicity	C
Ecotoxicity to Freshwater	A+
Nuclear Waste (higher level)	B
Ecotoxicity to Land	A
Waste Disposal	A+
Fossil Fuel Depletion	A
Eutrophication	A+
Photochemical Ozone Creation	A+
Acidification	A
Kg of CO <sub>2</sub> eq. (60 years)	57.0

**Issued By:**

**Position:**

Technical Product Manager

To validate this compliance statement the system installation must be carried out in strict accordance with the details summarised in the Optima Designer's Guide and Installer's Guide.