

DATE: 21.01.14

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

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

Applicable Measure: Element Number: **1209750002**

Qualifying Criterion: Revolution 54 partitions, when appropriately configured, can satisfy the requirements of the BRE Global Green Guide generic specification Element Number 1209750002 definition of a

“Aluminium proprietary glazed partition system, single 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
 © Building Research
 Establishment Limited 2014

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, single glazed, safety glass
Element Number	1209750002
Summary Rating	A+
Climate Change	B
Water Extraction	B
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 ₂ eq. (60 years)	37.0

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.