DATE: 10.11.15

Optima

Sustainability System: BREEAM

Applicable Methodology: BRE Global Green Guide – Generic Specification

System: Revolution 100 (DG)

Description: Double 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 NebulaTM, Aluminium or PETG dry-joints. System incorporates integral deflection

head capable of enabling relocation.

Applicable Measure: Element Number: 1209750001

Qualifying Criterion: Revolution 100 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 © Building Research Establishment Limited 2014

Green Guide 2008 ratings				
	Building type >	Commercial		
	Category >	Internal Wall		
	Element type >	Proprietary and Demountable Partitions		

Element	Aluminium proprietary glazed partitioning system, double glazed, safety glass
Element Number	1209750001
Summary Rating	A
Climate Change	C
Water Extraction	С
Mineral Resource Extraction	A+
Stratospheric Ozone Depletion	A
Human Toxicity	C
Ecotoxicity to Freshwater	A+
Nuclear Waste (higher level)	В
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)	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.

Title: Sustainability Statement - Revolution 100 (DG) - BREEAM

Ref: 100301