VARIFLEX 88/100 Room partition system

Key Figures

Lifetime per unit: 25 years Weight per unit: 49 kg/m² Production location: Westerstede/Ocholt, Germany

Production standards

Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity
ISO 9001 certified	ISO 14001 certified	ISO 45001 certified		✓

Product declarations

Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✓	~		

Material used (%)

MDF Board
Bitumen foil
Steel
Aluminium
Plastic
Glass wool
Cast zinc
Paper
Copper



The GWP¹ across the life cycle is 57 kg CO_2e

This is similar to the CO₂ produced from a road trip with a diesel mid-range car from Hannover to Wuppertal



¹ Carbon dioxide equivalent (CO₂e) is the universal unit of measurement to indicate the global warming potential (GWP) of each of the six greenhouse gases, expressed in terms of the GWP of one unit of carbon dioxide. It is used to evaluate releasing (or avoiding releasing) different greenhouse gases against a common basis.



Scan the QR code or click here for more information about sustainability



Scan the QR code or click here for more information about our sustainability product declaration.



Description

The VARIFLEX 88 / 100 room partition system is a horizontally movable sound-insulated partition wall system made of steel and aluminium, comprising individual elements which can be moved independently and display the following features: wide variety of design options, cover panels suspended, coustically cantilevered, and, element heights of up to 14.5 metres.

Total Global Warming Potential per life cycle stage (kg CO_2e)

