

## Altro Operetta™

Sustainability overview

Description of product	Adhesive-free option	Country of manufacture
General purpose PVC floor	✓ Altro Cantata	

Quality	
ISO 9001:2015 Certified Manufacturer	<b>✓</b>
Product environmental credentials	
Can the product be recycled via a closed loop or take-back scheme?	Installation off cuts (Recofloor)
Bio-based content	<b>✓</b>
What % of the product is post-consumer recycled content (%)	0%
ISO 14001:2015 Certified Manufacturer	<b>✓</b>
Renewable energy	
100% certified green electricity	<b>✓</b>
Packaging	
100% recyclable packaging	Plastic with 30% recycled content
Embodied carbon information	
EPD (cradle to gate)	<b>✓</b>
EPD / LCA Type	Product-specific LCA
EPD Expiry date	08/03/2024
EPD - unique registration number	BREG EN EPD No.: 000260
GWP Modules A1-A3	7.27 kg/CO <sub>2</sub> e/m <sup>2</sup>
Product content	
Ortho-phthalate free	<b>✓</b>
Formaldehyde free	<b>✓</b>
Heavy metal free	<b>✓</b>
REACH	
REACH registered raw materials	<b>✓</b>
Material transparency	
Material ingredient reporting certificates	HPD
BREEAM 2014	
Materials / Mat 01 Life cycle impacts / Green Guide Ratings	A+/A generic
Health and Wellbeing / Hea 02 Indoor air quality / VOC Emissions / Option 1 - EN 14041	E1 Formaldehyde
BREEAM 2018	
Health and Wellbeing / Hea 02 Indoor air quality / VOC Emissions	<b>→</b>
Materials / Mat 02 Environmental Impact from construction products / EPD	Product specific
Materials / Mat 03 Responsible sourcing of construction products / Key process - Main PVC polymer	ISO 14001:2015
LEED v4.1	
Materials & Resources / Material Ingredients / Option 1 Material Ingredient Reporting / HPD	HPD
Materials & Resources / Environmental Product Declarations / Option 1 - EPD	Product Specific
Materials & Resources / Material Ingredients / OUTSIDE US - Reach Optimisation	X
Materials & Resources / Material Ingredients / Low Emitting Materials (VOCs)	FloorScore
Indoor Air Quality	
VOC Emissions Certificate	FloorScore/Indoor Air Comfort Gold
CSR	
2% of profits given to Altro Foundation	<b>✓</b>



